7 B

Previous references.

1901-02

(f.7)

Later references.

File No. 100 – 01

Serial Nos. 1 – 22

GENERAL AND REVENUE SECRETARIAT.

P – 05

Serial Nos. 1 – 22

Part B. for

SUBJECT.

Government shares in the Cauveri Reduction syndicate Limited.

(For Table of contents see within).

1. From G.H.Hunt, Esq., D.O. dated 11th August 1901

Requests reply to his application in re the Mysore Government subsidising the company about to be started.

2. To the same. No. 3110/Mis.628 dated 20-8-1901.

States that the Govt are not disposed to take any direct part in such undertakings but that they will gladly take shares for Rs 3000/-.

3. From the same. No.--- D/ 21st August 1901.

Thanks Government for the kind patronage and promises to forward a prospectus of the Co. in a few days.

4. From the same. No. --- D/ ---

Forwards Prospectus of the Cauveri Reduction syndicate. Limited.

5. From the same. No.-- D/ 17th September 1901.

States that a share certificate will be issued on filling up a form of application and sending it to the Madras Bank, Bangalore.

6. From the same. No. ---- D/ 1st October 1901.

Requests that Mr. Krishna Murti should sign the application form as Dewan of Mysore as he represents Government in respect of the shares taken in the Company.

8.7 To the Comptroller. No. Fl.515 Dated 2-10-1901.

Requests him to remit to the Madras Bank Bangalore, Rs 3000/-, being the value of 60 shares taken by the Government.

9.8 To C.H.Hunt, Esq., No.--- Dated 2-10-1901.

States that the Dewan has signed the application for 60 shares and that the Comptroller has been asked to make a remittance of Rs 3000/-

10.9 From the same. No. ---- D/ 3rd October 1901.

Encloses a share certificate and asks acknowledgmrnt of same.

11.10 To the same No. Fl.562 D/ 7th October 1901.

Acknowledges receipt of share certificate No. 19, and informs him that the amount has been ordered to be paid to the Madras Bank.

12.11 From the Comptroller. No. 2197/405 D/ 8-10-1901.

Intimates that Rs 3000/- has been paid to the Madras Bank as deposit for 60 shares taken by the Mysore Government.

13.12 From the same. No. --- D/ ----

Forwards a copy of the agreement in re the concession for manufacturing Aluminium by electricity from Sivasamudram Cauveri Falls.

14. From G.H.Hunt, Esq., No.---D/---

States that copies of Memorandum and articles of Association prices one rupee are ready.

15. From the same. No.---- D/ 3rd February 1901.

Encloses a copy of the Memorandum and articles of Association of the Company.

16. To the Comptroller, and the Secretary, Geol. Dept. No. Fl. 984-5 dated 15th January 1902.

Enquires whether mining shares held by the Govt in some of the Gold mining companies stand in the name of the Dewan of Mysore or in that of the Govt.

17. From the Secretary, Geol. Dept. No. 403/S D/ 20-1-1902,

States that mining share certificates stand in the name of the Dewan of Mysore.

18. From the Comptroller. No. 4704/1168 D/ 25th Jan. 1902.

States that all the certificates of shares held by the Govt and the Palace stand in the name of the Dewan.

19. To G.H.Hunt, Esq., No. Fl.1075 D/ 29th Jan. 1902.

Requests him to send a copy of Memorandum and articles of association remitting one rupee its price.

20. To the Comptroller. No. Fl.325 D/ 25th August 1902.

Forwards for safe custody in the State Huzur Treasury share certificate No. 19 for 60 shares in the Cauveri Reduction syndicate Limited, and requests acknowledgment of same.

21. From the Comptroller. No. 1023 D/ 28th August 1902.

Acknowledges receipt of share certificate No. 19.

22. To the same. No. Fl.436 Dated 13th September 1902.

Records the above.

To be used only for notes, requisitions, etc.]

Govt Shares in Mr Cauvery Reduction Syndicate

On receipt of the agreement dated 6.8.01 between the Govt of Mysore & Mr G.H. Hunt in the matter of manufacturing Aluminium by the use of electricity to be supplied by Govt & generated by the Cauvery Water-Power scheme Mr Hunt wrote to the Dewan as regards the shares to be taken by Govt. — Letter dated 11.8.01

Resolution given that Govt would take shares for Rs 3000 — No 3110 dated 20.8.01

Application form & Prospectus read — 10.9.01

Dewan's order on form of Appln — 17.9.01.

" Mr Smith Geological Secy is the best representative. This will be sent to him for necessary action being taken "

Dated 17.9.01

The Offg Secy, Geo Dept, expressed his opinion that the Shares Certificate should be made out in the name "The Dewan of Mysore as in the Case of Mr Shaw and

N.B.—Should notes, etc., be written on small slips the notes must be copied, or slips passed on this form.

v Govt

19.4.01

Altered form of Abstract
warded by Mr Hunt
for the Dewan's signature 1.10.01

Dewan's order — "Please
return this to Mr Hunt
after satisfying yourself
(seeing) that everything
is right"

Comptroller requests to
remit Rs 3000 to Mad
Madras Bank — &
intimation given to
Mr Hunt.

Share certificate
sent by Mr Hunt — 3.10.01

In this Certificate
"The Govt of Mysore" is
stated to be the holder of
60 shares

Dewan's order thereon —
"Please do the needful
and send a receipt to
Mr Hunt

Query put by the
clerk — "I believe there
is some difference
in the name of share
holder — should it be
~~the~~ Dewan of Mysore'
or 'Govt of Mysore'?

no. 515 - 2.10.01

3.10.01

4.10.01

B.—Should notes, etc., be written on small slips the notes must be copied or the slips pasted on this form.

GOVERNMENT OF MYSORE

No: 56287-1001

No 2197 B 5-10-01.

The receipt of the above Share Certificate has been acknowledged

The sum of Rs 3000 has been paid into the Bank of Madras. The Comptr reports that the Bank's receipt has been retained as a voucher -

A printed copy of the agreement recd from Mr Hunt is put up in the file -

Mr Hunt sends a Notice stating that Copies of Memorandum & Articles of Association are ready - & the price fixed is one rupee

The points calling for orders are —

The Share Certificate which is in the file should be sent & the Frozen Treasury for Safe Custody - Before doing so, the question as

I do whether it should be altered to the name of "the Dewan of Mysore" - requires to be settled

In the case of G.O.I Promissory notes it has been ordered by the Govt of India that such notes which are the property of Govt the Mysore State may be allowed to stand in the name of the Dewan in his official Capacity - vide first Arth Report no 3503 of 24-8-97 in file no 227 of 97-8 G.F. 10 of 1897-98 put up

For the sake of uniformity, the Secs. Sec: Dept is of the opinion that the Share Cert should be in the name of the Dewan -

Has the Change of Dewans been notified under this letter? If not, please do soon.

Sub 2

Sel. file No. 310 about change of Dewans is put-up.

14/6/02

x This was returned by the manager as not containing the required ref: & hence the retained.

24/6/02

Is there anything in the Company's Regr Showing that shareholders are entitled to this free ? If not, get a Copy having the price?

HR 7/11/02

I have called for copy of Company's Act from Int Secy

HR 10/12/02

Subd

See Nr 42 of the Comp'ys regulation is as follows:-

"A Copy of the Memorandum of Association, having annexed thereto the articles of Assocn, if any, shall be forwarded to every member, at his request, on payt of such sum, not exceeding one rupee as may be prescribed by the Company for each copy; &c"

Draft calling for a Copy of the Memo of Assocn Subd

HR 25/1/02

Memorandum & articles of Association received & read HR

2. whether a Copy of the Memo & arts of Association should be obtained after remittal Ref.

Inform Secy to the Secretary for Orders

HR 23/11/01

The Govt holds some mining shares. In whose name are they? If in the name of Govt, this also may stand in name of Govt Secy to the Comptr. HR

7/11/1902

HR 7/11

2 Drafts Subd.

HR 8/11/02

Subd

In the enquiry made as directed above the Govt Secy writes to say that all mining shares stand in the name of 'the Secretary of Emperor'. The Comptroller has not yet replied.

HR 25/1/02

Subd

The Comptroller also states that the Shares stand in the name of the Dewan of Mysore"

letter No 4704 dt 25-1-02
1160

AM
20/2/02

Nil received in the Office of Fees.

From the Extract put up, the Change of Dewans has been effected in the Residency. In No 447 dt 18.3.01. The original paper is not readily forthcoming from the old D.H.O. papers.

No further communication in the Records in Fees. This answers the Fees query above.

How the Transfer of Shares is effected whether the Share Certificate should be in the name of the Dewan Husband of the Post of Mysore.

VC
24/6/02

To be uniform. the certificate

should be in the Dewan's
name. But as this has
been registered in the name
of Govt., I think it may be
allowed to stand.
Submitted. to the Dewan.

24/7/1902

12 24/7/02

RD
25-7-02
5364

I do not understand
the validity of making
this reference now.
If it is a mistake
it has been committed
& ought to have
been avoided —
If no reference
as to how unless
reasons are stated
suggested to
the contrary — 25.VII.02

28/7

12 28.7.02

[redacted]

The Cauvery Reduction Syndicate.

11 August 1901

Rossmoyne

Residency Road.

Sept.

97

100 of 01

1

Dear Mr Krishna Murti.

I have received the agreement from Mr McHutchin, and the amended license from Mr Wetherell; will you kindly send your reply tommorrow to my application in re Government subsidising the Company I am about to register here. I shall then be able to complete arrangements for issuing the Prospectus.

Mr McHutchin tells me that you are not inclined to take more than forty shares(Rs 2000). I am not as you are aware asking for the support of Govern--ment from a monetary point of view, and the difference between Rs 2000 and Rs 5000, (the sum I ventured to suggest myself as a befitting subsidy), will neither make nor mar the scheme, and the sum involved is not of itself of any consequence to the Government. I am only afraid that the smaller subsidy may not be received by the public of Mysore as sufficient earnest of the sympathy and confidence of Government in the undertaking. Personally I have every reaso to appreciate and be grateful for the concessions already granted, I fully realize their value, but will the public realize it too? I feel however that I may safely leave this matter in your hands

Whatever sum you decide upon will not of course be payable until the Company has been duly registered, I merely require definite information as to amount in order to include it in the Prospectus.

Yours very truly

G. H. Hurd

1574

Reply that the Govt are not disposed to take any direct part in such undertakings, but they sympathise with & approve the undertaking & would not object to the Govt. of India taking shares to the value of 3 000 (three thousand) £s.

12.VIII.07

Enbd

× Telegram was sent from Mysore on the 12/8/1901

Draft Enbd

88.
17.8.01

Arrie may be sent when alone after Swetham

(2)

No 3110 dt 20-8-01

Ben 628

To

G. H. Hunt Esqr
The Cauvery Reduction
Syndicate,
Bangalore.

Sir,

In reply to your letter dated the 11th August 1901 about your application for assistance from the Mysore Govt in Starting the Company, I am desired to inform you in Continuation of my telegram dated the 12th Instant that the Govt are not disposed to take any direct part in such undertakings, but that to show sympathy & to give the undertaking their moral support, they will gladly take Shares for 3000 Rs.

I have &c

Secretary

PARRY'S BUILDINGS,
MADRAS.

The Cauvery Reduction Syndicate.

(3)

21 August. 1901.

Rossmoyne.

Bangalore.

To.

The Secretary to the Government of Mysore.

General and Revenue Departments.

Sir.

I am in receipt of your letter of yesterdays date confirming your wire of the 12th inst.

I beg you will be good enough to convey to the Government of Mysore my respectful thanks for the practical assistance Government are pleased to afford me as evincing their sympathy, and moral support. I shall have the honour to forward a Prospectus of the Company now being registered, in a few days.

I am Sir

Your very obedient servant

G. L. Fawl

Mis. 833

25-95 1901
24-8-01

From

The Cauvery Kedrelim Syndicate,
Rosamayne, (Parry's Buildings, Madras)
Bangalore.

To

THE SECY. TO THE GOVT. OF MYSORE,
GEN. & REV. DEPTS.

Dated 21st August '01.

Despatched

Received

General No.
No.

Enclosure No.

Thanking Govt. for the kind patronage and promising to forward a Prospectus of the Company, in a few days.

References to be marked.

MGCPB—5,000—24-7-01.

Mis. 1044

From 3414 190
10-9-01
The Directors of
The Cauvery Reduction
Syndicate (Ltd)

To
THE SECY. TO THE GOVT. OF MYSORE,
GEN. & REV. DEPTS.

Dated

Despatched

Received

General No.
No.

Enclosure No.

forwarding Prospectus
of the Cauvery Reduction
Syndicate (Ltd)

Submitted to the Dewan
for orders. If ap-
proved, the whole
sum here accord-
ing to the prospectus
to be paid at once.

14/9/1901

Noted to Secty

With regd to the Secretary's
query within, I think this must
be dealt with by the Financial
Deptt. The P.W. Deptt will
not, I think, deal with money
matters, the taking of shares &c

12/9/01

References to be marked.

MGCPB—5,000—24-7-01

(4)

The subscription list will open on 9th September, and will close on or before 31st October 1901.

THE CAUVERY REDUCTION SYNDICATE, Limited.

(Registered under the Indian Companies Act.)

SHARE CAPITAL ... ... Rs. 50,000.

Divided into 1,000 Shares of Rs. 50 each.
Allotted .... ,, 15,000.
Available for Subscription ,, 35,000.

Present Issue: 700 Shares of Rs. 50 each, payable in full on application.

DIRECTORS

THE HON'BLE MR. EARDLEY NORTON,—Dunmore House, Madras,
(Chairman of The Indian Aluminium Co., Ltd.)

BERNARD HAWKINS,—St. Mark's Road, Bangalore,
(The Indian Aluminium Co., Ltd.)

GEORGE H. HUNT, (MANAGING DIRECTOR,)—Rossmoyne, Bangalore,
(The Indian Aluminium Co., Ltd.)

BANKERS. Bangalore.

BANK OF MADRAS,—~~Madras, and all branches.~~

AUDITORS.

RONALDSON AND RONALDSON,—Madras.

Secretary and Registered Office.

G. H. HUNT,—Residency Road, Bangalore.

Prospectus.

This Company has been formed to carry on the business of a private Syndicate at present operating under the same name, to the members of which Rs. 15,000 in shares has already been allotted. The object in view, is to exploit a project for manufacturing Aluminium within the State of Mysore, by the use of electricity to be supplied from The Cauvery Falls at Sivasamudram.

The following concessions obtained from the Government of Mysore by MR. HUNT, have been assigned to this Company. The Company undertakes the obligations of the concessionaire.

1. The use of the surplus power obtainable from the Falls at Sivasamudram, after a maximum of 8,000 E. H. P. per annum has been supplied to the Mysore Gold Mining Companies; with the right to take any power relinquished, or not taken by the said Companies up to the maximum named.
2. A license to explore throughout the State for Bauxite, Corundum and other minerals to be used in manufacturing Aluminium.

The prospect of manufacturing Aluminium in India has been under the consideration of those interested in the Industry for some years past. In 1891 a project was submitted to the Government of Madras to supply electricity for the purpose from the Periyar Reservoir, but nothing practical came of it. Since then however, the magnificent enterprise of the Government of Mysore in "harnessing" the Cauvery Falls has removed the most formidable obstacle which confronted the pioneers of the industry in this country, *i e.*, the tremendous initial outlay necessary to erect a suitable installation to supply electricity, without which the production of Aluminium upon a commercial scale is impossible.

Before discussing the details of the present scheme, it may be as well to touch upon the future of Aluminium as a useful metal, and to give a brief description of how it is made.

Professor Richards, Instructor in Metallurgy at the Lehigh University, in his valuable work on Aluminium remarks—

"There is no other useful metal, iron not excepted, which is so widely scattered over the earth, and occurs in such "abundance... ... The percentage of Aluminium in the earth's crust, as far as it is known to us, is, 7·81; while that of iron, "the next most abundant element is 5·43. Aluminium is not found metallic.....but the combination of Aluminium with "oxygen, the alkalies, fluorine, silicon, and the acids, etc., are so numerous and occur so abundantly, as not only to form "mountain masses, but to be also the bases of soils and clays.....Bauxite and cryolite are the minerals most used "for producing Aluminium.....Bauxite is a hydrous Aluminium oxide of variable composition.....It was first found "in France near the town of Baux, large deposits occurring in the departments of Var and Bouches du Rhon.....very "important beds are found in Styria.....and in Austria.....deposits similar to those of France are found in Ireland "....further deposits are found in Hadamar in Hesse.....and in French Guiana.....In the United States large "beds have been found in Alabama, Georgia, and Arkansas."

"Kaolin" is another compound of Aluminium, of which the Professor writes: "The purity of Kaolin and the almost inexhaustible beds in which it occurs stamp it as the natural ore of Aluminium. All that is needed is a cheap process for separating the pure Alumina from the Silica." Large beds of Bauxite have recently been found in New South Wales—and extensive experiments are being made with Laterite which also contains a high percentage of alumina. Any day we may hear of Kaolin and Laterite being used side by side with Bauxite for producing Aluminium.

Aluminium is produced first by separating the alumina in Bauxite from the other compounds. This is done by a chemical process, the finished product being a finely divided powder which is packed in drums for transmission to the Reduction Works. There it is dissolved in a fused bath of sodium fluoride, and aluminium fluoride, and the passing of an electric current through the fused mass reduces it to Aluminium, which is then run out of the baths into ingot moulds.

Proceeding now to the details of the present scheme, the principal points at issue are :—

1. Will " demand" be sufficient to support cost of production on a commercial basis?
2. Will the " surplus power obtainable" provide sufficient electricity at a reasonable rate per H. P.
3. Will it pay to import "*alumina*" if Bauxite cannot be found in Mysore or elsewhere in India?

1. **With regard to the first point.**—The two largest manufacturers of aluminium ware in India (The Madras School of Arts, and The Indian Aluminium Co., Ld.) have satisfactorily proved that there is a ready, and rapidly increasing, demand for aluminium, though as yet they have but touched the outskirts of the enormous market awaiting development. In this connection it is interesting to note the progress made in The United States during the last decade. In 1890 the total output was only 61,281 lbs., four years later it amounted to 706,000 lbs. The following year—1895—Professor Richards wrote regarding the further development of the Industry:

" When its price is down to that of the baser metals it will begin to replace them by virtue of its superior qualities—
" both chemical and physical .....I believe the ultimate goal of the Aluminium industry will be reached only
" when it stands next in importance and value of annual production to that universal metal iron."

Last year—1900—the output was no less than 7,150,000 lbs. These figures speak for themselves and there is no reason why the output in India should not increase with corresponding rapidity. It is " merely a question of price" for Aluminium gradually to supplant the baser metals in common use throughout the length and breadth of a continent which contains a population of about *300 millions*, and commands in addition from its geographical position an extensive foreign market.

2. **With regard to the second point.**—This scheme is based upon obtaining sufficient power for nine months in the year, during which period sufficient metal can be economically produced to meet any probable demand for years to come. The rate per E.H.P. as quoted to Mr. Hunt by the Deputy Chief Engineer to the Government of Mysore will be about £3, delivered up to a distance not exceeding 3 miles from the Falls, and two shillings more per H. P. for every extra mile up to 30.

In the following letter Mr. Axel. Ekstrom (Engineer in Chief of the staff which is carrying out the Cauvery Transmission Scheme) records his opinion on the indicated power of the Falls and rates as above quoted.

G. H. HUNT, Esq.,
BANGALORE.

BANGALORE, *6th July, 1901.*

Dear Sir,

In compliance with your request for a statement of the available horse power at the Cauvery Falls, and an opinion of the price quoted I beg to state that the official gaugings made indicate:

(1) That during the month of April 1901 there was no horse power available beyond the 8,000 h. p. set aside for the Kolar Gold Fields except on the last day of the month.

(2) During the month of May 1901 the flow in cubic feet per second was from the lowest May 12th, 481 second feet to 4261 second feet on May 17th. This corresponds to approximately 9,620 h. p. minimum and 15,220 h. p. maximum, assuming per cubic foot second, in which case allowances have been made for all losses up to the secondaries of step down transformers at the further end of the transmission line. The average flow during the month was 1,529 second ft. or sufficient water for 30,580 h. p. transmitted.

(3) During the month of June the minimum flow was on June 11th with 729 second ft. the maximum on June 19th, during flood, with 33,586 second ft., corresponding relatively to 14,580 h. p. minimum and 671,720 h. p. maximum. The average flow during the month was 8,846 second ft.= 176,920 transmitted h. p.

Commenting on the above conditions you must realise the fact that with any water power three months correct gaugings are not sufficient to form a positive idea of available power, or the economical value of the same: the longer the period of gaugings the more correct the idea that can be formed. The indications are however, that from 1st May until the beginning of the low water season there will be a surplus of flow above that required for the 8,000 h. p. to the Gold Fields. When considering the surplus, only the minimum flow can be considered; during May this surplus was 1,620 h p. for day only; the next preceding, which also had the next lowest reading, the surplus was 3,360 h. p. During June the minimum surplus was 6,580 h. p. for one day, the next lowest reading gave a surplus of 9,120 h. p. The fluctuations in flow are very pronounced, and in such cases the use of a large storage reservoir close to the Falls will greatly enhance the value of the enterprise, not only as far as it may concern the shorter periods of power supply, but also in connection with the desirable equalisation of the yearly flow: this latter in order to shorten the period of low water.

The storage reservoirs for the yearly equalisation can be located near the head waters of the river, whereas the reservoirs for the equalisation of shorter periods, for a day or two, should be as near as possible to the Falls.

Colonel D. McNeill Campbell, in his report of 8th December 1900, gives considerable attention to the subject of reservoirs in connection with the Cauvery Power Scheme, and this goes to show that the subject has been well considered, and that all parties interested are aware of the great commercial value that such equalisation has.

As to the commercial value of the available power this depends entirely upon local conditions. The same price that must be considered dear in one place may be very cheap in another locality, both cases considering the same class of application. Where fuel is high in cost, as it is in most parts of India, the value of the water power is greatly increased, especially in locations within reach of industrial centres. As the basis of what may nominally be considered cheap we can take coal at Rs. 6 a ton. (*N. B.*—Average price anywhere in Southern India, double this amount, G. H. Hunt). This is a very low cost, and with this cost yearly 24 hour h. p can be produced for Rs. 125 per annum. This would be for 9 months in the year about Rs. 94. Under these conditions I would consider the price of Rs. 45 per h. p., approximately 9 months, 24 hours a day, very cheap and favourable for your proposed Aluminium enterprise.

Yours faithfully,

~~Signed) AXEL. EKSTROM.~~

Any improvements that may be made by building storage reservoirs will, as remarked by Mr. Ekstrom, enhance the value of the Falls as a source of " power", but even *under present conditions* the surplus power, during nine months of the year, will be ample for the Reduction Works. From Mr. Ekstrom's Report it will be seen that *one cubic foot of water per second will give 20 h. p. actual*,—one h. p. produces about 5-lbs of aluminium; and taking for example an output of one ton a day (2240-lbs) *a surplus of only 25 cubic feet per second would give 500 h. p.* or 2500-lbs of aluminium. When " demand" exceeds the present maximum power of production, the Aluminium industry will then be valuable enough to be further developed by regulating and increasing the power of the Falls at Siyasamudram, or by harnessing other Falls within the State.

3. **With regard to the third point.**—It may at once be stated that if extensive beds of Bauxite are not found within reasonable distance from the Falls, it will be cheaper to import alumina, than to separate and prepare it at mines from which the cost of carriage by rail would run into big figures. The supply of Bauxite on the Continent is practically inexhaustible, and as already mentioned extensive beds have been found in New South Wales. *The whole question resolves itself into a comparison of rates for delivery of alumina at the Reduction Works*, as the cost of production per ton out here is not likely to be less than the price for which a ton could be purchased at any of the Continental Mines. In the United States, for example, although the output of aluminum is increasing, the output of Bauxite decreased from 36,813 long tons in 1899 to 23,145 long tons last year, the mines being too far away from the principal source of power, viz., the Niagara Falls.

Prospecting for Bauxite has been already commenced, and several promising samples collected. Mysore and many of the adjacent districts of the Madras Presidency abound in extensive deposits of mineral clays which contain a high percentage of alumina, and it is not at all improbable that some of these deposits will prove to be Bauxite; and although the commercial *feasibility* of this enterprise in no wise depends upon the discovery of Bauxite in Mysore, or elsewhere in India, its commercial *value* would be enhanced if beds are found within workable distance from the Falls.

The cost of production is about 10*d* per lb. or roughly *£ 94 per ton*, (this includes all the compounds used for producing the metal together with cost of h. p. labour, superintendence, and allowances for general repairs, etc.) The present price of pure ingot metal in Madras is 135 Rs. per cwt (£ 9) or £ 180 per ton —deducting 5 per cent discount the *net price is £ 171 per ton.*

The capital of this Company is required to finance the completion of investigations, and negotiations preliminary to, and for floating a Company in London with sterling capital to give effect to the project. As vendors this Company will, in that event, recover at least whatever it may have spent, and will receive in addition a bonus in shares. In other words the shareholders of this Company will become foundation shareholders in the London Company at no cost to themselves, and with a possible cash profit. The profits, and unspent capital will be distributed amongst shareholders in proportion to the number of shares respectively held by them.

The information in this prospectus is as complete and reliable as present circumstances permit, and the project as it stands is confidently offered to the public as an enterprise well worth subscribing to. The Government of Mysore has taken shares to the value of Rs. 3,000 as a practical demonstration of its interest and sympathy. The completion of investigations will include further prospecting for Bauxite and the consultation of the best known experts, on whose reports the Company in London will then be floated. As a sound industrial enterprise supported by advantages which cannot at present be obtained elsewhere in India, (and are not likely to be obtainable for some years to come) the Directors feel assured that it will be readily appreciated in London and subscribed to, more particularly as there is now a gold standard in India.

Particulars of contracts, agreements, &c. :—

1. An agreement dated 6th August 1901 made between the Government of H. H. the Maharajah of Mysore of the one part and George Henry Hunt, his successors, or assigns of the other part, whereby (amongst other things) the Government grants to the said George Henry Hunt a concession for the use of the surplus power obtainable from the Cauvery Falls at Sivasamudram after supplying the Mysore Gold Mining Companies with a maximum of 8,000 E. H. P. per annum. The Government further agrees not to entertain any other application to make use of the surplus power of the Falls. Provided that, on or before 31st January 1903 the Concessionaire submits to Government a definite scheme for the utilization of the said surplus power. The Government reserves to itself the right to reject the Concessionaire's final proposals, but agrees to give them preference over any other proposals which may, in the future, be made.

2. An assignment dated 9th September 1901 whereby the said George Henry Hunt assigns the said concession to the Cauvery Reduction Syndicate, Ld.

3. An exploring license dated 26th April 1901 granted by the Government of Mysore to George Henry Hunt whereby the licensee (amongst other things) is permitted to explore throughout the State of Mysore for Bauxite corundum and other minerals to be used for the production of Aluminium, the Government undertaking at the same time not to grant mining rights over the minerals specified to any other person, Corporation, Company or Syndicate, pending the disposal of an application from the licensee for a concession of all such mining rights.

4. An assignment dated 9th September 1901 whereby the said George Henry Hunt assigns the said license to the Cauvery Reduction Syndicate, Ltd.

5. An agreement, dated 9th Septemder 1901 made between George Henry Hunt of the one part, and, the Cauvery Reduction Syndicate Limited of the second part, whereby Mr. Hunt agrees to serve the Company as Managing Director until 31st January 1903, or until such time as the objects of the Company have been attained, at a salary to be fixed at the first General Meeting, and as and by way of further remuneration for his services one-third of the *net* profits in cash, and one-third of the shares, bonds, debentures or other securities which shall accrue to the Company by the sale, leasing, or letting on hire or other disposition of the whole of the business property and undertaking of the Company and the making and carrying into effect of any arrangements for an amalgamation with or for carrying on business together with any other Company, Corporation, Association or person.

The Articles of Association provide as follows :—

Article 78. That the qualification of a Director shall be the holding of shares of the Company of the nominal value of Rs. 1,000, &c., &c.

Article 68. The Directors shall be paid out of the funds of the Company, by way of remuneration for their services, such sums as the Company may, from time to time, determine.

Article 92. That Mr. G. H. Hunt shall be the first Managing Director, and a seat on the Board

A copy of the Memorandum of Association is appended to, and forms part of, this Prospectus.

Application for shares should upon the form accompanying the Prospectus, together with a remittance to the Company's Bankers.

Shares will be allotted and share certificates issued on receipt of applications.

If the number of shares allotted be less than the number applied for, the balance deposited will be returned in full.

The Preliminary expenses of the Company, including brokerage, registration fees, stamp duties, advertising this Prospectus, and other miscellaneous expenses, will be paid by the Company.

Prospectuses and Forms of Application can be obtained at the office of the Company or its Bankers.

The Articles of Association, Contracts and Concessions alluded to in this Prospectus may be seen at the office of the Company at any time during business hours before the subscription list is closed.

This Prospectus has been duly filed with the Registrar of Joint Stock Companies.

Dated 9th September 1901.

Memorandum of Association of The Cauvery Reduction Syndicate, Limited.

1.—The name of the Company is "THE CAUVERY REDUCTION SYNDICATE, LIMITED."

2.—The registered Office of the Company will be in Bangalore.

3.—The objects for which the Company is established are:—

(*a*) To carry on as a registered Company the business of "The Cauvery Reduction Syndicate," by exploiting a scheme or schemes for establishing in the State of Mysore and elsewhere in India works for the production of Aluminium by the use of electricity or otherwise.

(*b*) To give effect to any such scheme or schemes after exploitation in such manner as may appear to the Company to be most advisable.

(*c*) To carry on in the State of Mysore and elsewhere in India and in any part of the world the trade or business of manufacturers of and dealers in aluminium and of and in all articles and things used in the manufacture maintenance and working thereof and any other trade or business manufacturing or otherwise which may seem to the Company capable of being conveniently carried on in connection with the above or calculated directly or indirectly to enhance the value or render profitable any of the company's property or rights.

(*d*) To import and export to buy and sell wholesale or retail all or any sorts of aluminium and all articles and things used in the manufacture maintenance and working thereof.

(*e*) Generally to purchase take on lease or in exchange hire or otherwise acquire any real and personal immoveable and moveable property and any rights or privileges which the Company may think necessary or convenient for the purposes of its trade or business and in particular any land buildings easements machinery plant and stock in trade.

(*f*) To construct improve maintain and alter any buildings or works necessary or convenient for the purposes of the Company and to develop and turn to account any land buildings and property belonging to the Company or in which the Company may be in any way interested.

(*g*) To prospect and search in the State of Mysore and elsewhere for Bauxite and other minerals and materials necessary for the production of aluminium and compounds of aluminium used or likely to be used in the manufacture of aluminium.

(*h*) To apply for obtain and acquire mining leases or other grants of rights to mine for such bauxite and minerals materials and compounds as aforesaid and for any other minerals and products and to mine for same respectively and to exercise all or any of such rights which may be so acquired.

(*i*) To construct improve maintain work manage carry out or control any roads ways tramways railways branches or sidings bridges reservoirs watercourses wharves manufactories warehouses electric works shops stores and other works and conveniences which may seem calculated directly or indirectly to advance the Company's interests and to contribute to subsidise or otherwise assist or take part in the construction improvement maintenance working management carrying out or control thereof.

(*j*) To apply for purchase or otherwise acquire any patents brevêts d'inventions licenses concessions and the like conferring any exclusive or non-exclusive or limited right to use or any secret or other information as to any invention which may seem capable of being used for any of the purposes of the Company or the acquisition of which may seem calculated directly or indirectly to benefit this Company and to use exercise develop sell or grant licenses in respect of or otherwise turn to account the property rights or information so acquired.

(*k*) To acquire and undertake the whole or any part of the business property and liabilities of any person Company or Association carrying on any business which this Company is authorised to carry on or possessed of property suitable for the purposes of this Company

(*l*) To advance or lend money to such persons and on such terms as may seem expedient and in particular to customers and others having dealings with the Company and for the purpose of enabling experiments or investigations to be made or essays or writings in connection with any of the objects of the Company to be written or for the purposes of any trade or business carried on by the Company.

(*m*) To adopt such means of making known the products of the Company as may seem expedient and in particular by advertising in the press, by circulars, by purchase and exhibition of works of art utility or interest, by publication of books and periodicals and by granting prizes rewards and donations.

(*n*) To apply any part of the profits arising from the business of the Company in payment of bonuses to any of the Directors servants or work people of the Company, either varying with the profits of the Company or otherwise and either wholly or in part in addition to or substitution for their salary wages or remuneration.

(*o*) To undertake and carry into effect all such financial, commercial, trading and other operations in connection with the business of the Company as may be deemed expedient and to undertake, subscribe to or otherwise aid any undertaking having for its objects, either directly or indirectly, the opening out of trade or making experiments or investigations in connection with any of the objects of the Company or any business carried on by the Company and to promote, subscribe to or otherwise aid or take part in any Company or other enterprise carrying on or intended to carry on any of the trades or businesses which this Company is authorized to carry on or any trade or business ancillary thereto or in any way connected therewith.

(*p*) To purchase, acquire, carry on and develop and promote, subscribe to take or otherwise acquire and hold shares in any other trade, business, works, undertaking or Company having objects altogether or in part similar to those of this Company or carrying on any business capable of being conducted so as, directly or indirectly, to benefit this Company and to pay for any such shares, trade, business, works or undertaking so acquired in cash or shares of this Company or otherwise as may be deemed expedient and in taking over any such trade, business, works or undertaking, to take over any liabilities connected therewith.

(*q*) To offer and to pay any moneys, bonuses or other rewards, either to persons employed in the service of the Company or others, for any discoveries or inventions capable of being used in connection with any business carried on by the Company.

(*r*) To enter into any contract with any person or persons, Company or Companies, Corporation or Corporations or Association or Associations for the purpose of regulating the course of business or of establishing any tariff of prices or for any other purpose and to contribute and pay, out of the moneys of this Company, to any Association of employers, for the purpose of protection against or for lessening, apportioning or sharing loss occasioned by strikes or combinations of workmen or otherwise.

(*s*) To cause the Company to be registered, constituted incorporated as an anonymous or other Society in any country and to take all such steps as may be necessary or expedient to enable the Company to carry on business in any country.

(*t*) To enter into any arrangements with any Governments or authorities, supreme, municipal, local or otherwise that may seem conducive to the Company's objects or any of them and to obtain from any such Government or authority any rights, privileges and concessions which the Company may think it desirable to obtain and to carry out, exercise and comply with any such arrangements, rights privileges and concessions.

(*u*) To borrow or raise or secure the payment of money in such manner as the Company shall think fit and, in particular, by the issue of debentures or debenture stock, perpetual or otherwise, charged on all or any of the Company's property (both present and future) including its uncalled capital and to redeem and pay off any such securities upon such terms as the Company may deem expedient.

(*v*) To buy, improve, manage, develop, mortgage, lease, let on hire, dispose of or otherwise turn to account or otherwise deal with or make arrangements for the development, working or disposal of or otherwise deal with the whole or any part of the business, property and undertaking of the Company or any share or interest therein and to make and carry into effect any arrangements for an amalgamation with or for carrying on business together or in connection with any other Company, Corporation, Association or person or for working any other business or undertaking similar or analogous to that of this Company and, on any such sale, disposition or arrangement, to accept payment, in whole or in part, any shares, bonds, debentures or other securities and whether subject to any restriction or condition as to sale, transfer or otherwise or not and also to pay all or any of the expenses in connection with the formation of any Company, Corporation or Association which may be formed for the purpose of taking over the whole or any part of the business or property of this Company.

(*w*) To buy, hold, deal with and dispose of stocks, shares, bonds, debentures and obligations of any Company or undertaking which shall be deemed fit (whether involving unpaid liability or not) other than the shares of this Company.

(*x*) To invest and deal with the moneys of the Company not immediately required, upon such securities and in such manner as may from time to time be determined.

(*y*) To remunerate any person or Company for services rendered or to be rendered in placing or assisting to place or guaranteeing the placing of any of the shares in this Company's capital or any debentures or other securities of this Company or in or about the formation or promotion of this Company or the conduct sale or disposal of its business.

(*z*) To promote any Company or Companies for the purpose of acquiring all or any of the property and liabilities of this Company or for any other purpose which may seem, directly or indirectly, calculated to benefit this Company.

(*aa*) To draw, make, accept, indorse, discount, execute and issue promissory notes, bills of exchange, hundies, bills of lading, warrants, debentures and other negotiable or transferable instruments.

(*ab*) To do all or any of the above things in any part of the world and as principals, agents, contractors or otherwise and by or through trustees, agents or otherwise and either alone or in conjunction with others.

(*ac*) To do all such other things as are incidental or conducive or as the Company may think incidental or conducive to the attainment of the above objects or any of them.

4.—The liability of the members is limited.

5.—The Capital of the Company is Rs. 50,000, divided into 1,000 shares of Rs. 50 each.

We the several persons whose names and addresses are subscribed are desirous of being formed into a Company in pursuance of this Memorandum of Association and respectively agree to take the number of shares in the capital of the Company set opposite our respective names.

Names, Addresses and Descriptions of Subscribers.	Number of shares taken by each Subscriber.	Witnesses' Signatures.
George Henry Hunt, Gentleman, Bangalore	One	C. S. Timins, Capt.
C. S. Timins, Capt., (retired), Bangalore	One	G. H. Hunt.
F. E. Fletcher, Planter, Wynaad	One	G. H. Hunt
Harold Footman, Secretary, Bangalore	One	G. H. Hunt.
Axel Ekstrom, Electrical Engineer, Bangalore	One	G. H. Hunt.
Bernard Hawkins, Accountant, Bangalore	One	G. H. Hunt.
Isaac Bronson, Hotel Proprietor, Bangalore	One	G. H. Hunt.

Dated this 27th day of August 1901.

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(*d*) To import and export to buy and sell wholesale or retail all or any sorts of aluminium and all articles and things used in the manufacture maintenance and working thereof.

(*e*) Generally to purchase take on lease or in exchange hire or otherwise acquire any real and personal immoveable and moveable property and any rights or privileges which the Company may think necessary or convenient for the purposes of its trade or business and in particular any land buildings easements machinery plant and stock in trade.

(*f*) To construct improve maintain and alter any buildings or works necessary or convenient for the purposes of the Company and to develop and turn to account any land buildings and property belonging to the Company or in which the Company may be in any way interested.

(*g*) To prospect and search in the State of Mysore and elsewhere for Bauxite and other minerals and materials necessary for the production of aluminium and compounds of aluminium used or likely to be used in the manufacture of aluminium.

(*h*) To apply for obtain and acquire mining leases or other grants of rights to mine for such bauxite and minerals materials and compounds as aforesaid and for any other minerals and products and to mine for same respectively and to exercise all or any of such rights which may be so acquired.

(*i*) To construct improve maintain work manage carry out or control any roads ways tramways railways branches or sidings bridges reservoirs watercourses wharves manufactories warehouses electric works shops stores and other works and conveniences which may seem calculated directly or indirectly to advance the Company's interests and to contribute to subsidise or otherwise assist or take part in the construction improvement maintenance working management carrying out or control thereof.

(*j*) To apply for purchase or otherwise acquire any patents brevêts d'inventions licenses concessions and the like conferring any exclusive or non-exclusive or limited right to use or any secret or other information as to any invention which may seem capable of being used for any of the purposes of the Company or the acquisition of which may seem calculated directly or indirectly to benefit this Company and to use exercise develop sell or grant licenses in respect of or otherwise turn to account the property rights or information so acquired.

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(*n*) To apply any part of the profits arising from the business of the Company in payment of bonuses to any of the Directors servants or work-people of the Company, either varying with the profits of the Company or otherwise and either wholly or in part in addition to or substitution for their salary wages or remuneration.

(*o*) To undertake and carry into effect all such financial, commercial, trading and other operations in connection with the business of the Company as may be deemed expedient and to undertake, subscribe to or otherwise aid any undertaking having for its objects, either directly or indirectly, the opening out of trade or making experiments or investigations in connection with any of the objects of the Company or any business carried on by the Company and to promote, subscribe to or otherwise aid or take part in any Company or other enterprise carrying on or intended to carry on any of the trades or businesses which this Company is authorized to carry on or any trade or business ancillary thereto or in any way connected therewith.

(*p*) To purchase, acquire, carry on and develop and promote, subscribe to take or otherwise acquire and hold shares in any other trade, business, works, undertaking or Company having objects altogether or in part similar to those of this Company or carrying on any business capable of being conducted so as, directly or indirectly, to benefit this Company and to pay for any such shares, trade, business, works or undertaking so acquired in cash or shares of this Company or otherwise as may be deemed expedient and in taking over any such trade, business, works or undertaking, to take over any liabilities connected therewith.

(*q*) To offer and to pay any moneys, bonuses or other rewards, either to persons employed in the service of the Company or others, for any discoveries or inventions capable of being used in connection with any business carried on by the Company.

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(*v*) To sell, improve, manage, develop, mortgage, lease, let on hire, dispose of or otherwise turn to account or otherwise deal with or make any arrangements for the development, working or disposal of or otherwise deal with the whole or any part of the business, property and undertaking of the Company or any share or interest therein and to make and carry into effect any arrangements for an amalgamation with or for carrying on business together or in connection with any other Company, Corporation, Association or person or for working any other business or undertaking similar or analogous to that of this Company and, on any such sale, disposition or arrangement, to accept payment, in whole or in part, any shares, bonds, debentures or other securities and whether subject to any restriction or condition as to sale, transfer or otherwise or not and also to pay all or any of the expenses in connection with the formation of any Company, Corporation or Association which may be formed for the purpose of taking over the whole or any part of the business or property of this Company.

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(*y*) To remunerate any person or Company for services rendered or to be rendered in placing or assisting to place or guaranteeing the placing of any of the shares in this Company's capital or any debentures or other securities of this Company or in or about the formation or promotion of this Company or the conduct sale or disposal of its business.

(*z*) To promote any Company or Companies for the purpose of acquiring all or any of the property and liabilities of this Company or for any other purpose which may seem, directly or indirectly, calculated to benefit this Company.

(*aa*) To draw, make, accept, indorse, discount, execute and issue promissory notes, bills of exchange, hundies, bills of lading, warrants, debentures and other negotiable or transferable instruments.

(*ab*) To do all or any of the above things in any part of the world and as principals, agents, contractors or otherwise and by or through trustees, agents or otherwise and either alone or in conjunction with others.

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5.—The Capital of the Company is Rs. 50,000, divided into 1,000 shares of Rs. 50 each.

We the several persons whose names and addresses are subscribed are desireus of being formed into a Company in pursuance of this Memorandum of Association and respectively agree to take the number of shares in the capital of the Company set opposite our respective names.

Names, Addresses and Descriptions of Subscribers.	Number of shares taken by each Subscriber.	Witnesses' Signatures.
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C. S. Timins, Capt., (retired), Bangalore	One	G. H. Hunt.
F. E. Fletcher, Planter, Wynaad	One	G. H. Hunt
Harold Footman, Secretary, Bangalore	One	G. H. Hunt.
Axel Ekstrom, Electrical Engineer, Bangalore	One	G. H. Hunt.
Bernard Hawkins, Accountant, Bangalore	One	G. H. Hunt.
Isaac Bronson, Hotel Proprietor, Bangalore	One	G. H. Hunt.

Dated this 27th day of August 1901.

No. 431

The Cauvery Reduction Syndicate
(LIMITED.)

Capital Rs. 50,000 in 1,000 Shares of Rs. 50 each.

ISSUE OF 700 SHARES.

PAYABLE IN FULL ON APPLICATION.

FORM OF APPLICATION FOR SHARES.

To the Directors of THE CAUVERY REDUCTION SYNDICATE, LIMITED.

GENTLEMEN,

Having paid to your Bankers the sum of Rs _____ being a deposit fo
_____ Shares, I request that you will allot to me _____ Shares in the abov
Company, and I hereby agree to accept the same, or any less number that may be allotte
to me, subject to the Memorandum and Articles of Association of the Company, and upo
the terms of the Company's Prospectus, dated the 9th September 1901, and I authoris
you to place my name upon the Register of Members in respect of the Shares which may b
allotted to me.

Signature _____

Please Write Distinctly.

Name (in full) _____

Occupation _____

Address

Date _____ *1901.*

To be Retained by the Bankers
Madras Bank. Madras and all its Branches.
Not Negotiable. Bangalore

The Cauvery Reduction Syndicate
(LIMITED.)

No. 431

_____ 1901.

Received *from* _____

for account of THE CAUVERY REDUCTION SYNDICATE, LIMITED, *the su*

_____ *being a Deposit f*

of _____

_____ *Shares, in the Compan*

For MADRAS BANK.

Rs. : :

_____

Cashier.

To be Returned to the Applicant.
This Form should be sent entire to the Bankers of the Company,
together with a Cheque to Bearer, crossed.

1915
Memoir Geological
Survey is the best
authority
This will be sent
when Dr Marshall
arrives (or when
17.IX.01

Submd to Secy Geo Survey
England
17.IX.01

18.9.01

GEOLOGICAL DEPARTMENT
17 SEP 01
MYSORE.

The subscription list will open on 9th September, and will close on or before 31st October 1901.

THE CAUVERY REDUCTION SYNDICATE, Limited.

(Registered under the Indian Companies Act.)

SHARE CAPITAL ... ... Rs. 50,000.
Divided into 1,000 Shares of Rs. 50 each.
Allotted .... ,, 15,000.
Available for Subscription ,, 35,000.

Present Issue: 700 Shares of Rs. 50 each, payable in full on application.

DIRECTORS.

THE HON'BLE MR. EARDLEY NORTON,—Dunmore House, Madras,
(*Chairman of The Indian Aluminium Co., Ltd.*)

BERNARD HAWKINS,—St. Mark's Road, Bangalore,
(*The Indian Aluminium Co., Ltd.*)

GEORGE H. HUNT, (MANAGING DIRECTOR,)—Rossmoyne, Bangalore,
(*The Indian Aluminium Co., Ltd.*)

BANKERS.

BANK OF MADRAS,—Bangalore.

AUDITORS.

RONALDSON AND RONALDSON,—Madras.

Secretary and Registered Office.

G. H. HUNT,—Residency Road, Bangalore.

Prospectus.

This Company has been formed to carry on the business of a private Syndicate at present operating under the same name, to the members of which Rs. 15,000 in shares has already been allotted. The object in view, is to exploit a project for manufacturing Aluminium within the State of Mysore, by the use of electricity to be supplied from The Cauvery Falls at Sivasamudram.

The following concessions obtained from the Government of Mysore by MR. HUNT, have been assigned to this Company. The Company undertakes the obligations of the concessionaire.

1. The use of the surplus power obtainable from the Falls at Sivasamudram, after a maximum of 8,000 E. H. P. per annum has been supplied to the Mysore Gold Mining Companies; with the right to take any power relinquished, or not taken by the said Companies up to the maximum named.
2. A license to explore throughout the State for Bauxite, Corundum and other minerals to be used in manufacturing Aluminium.

The prospect of manufacturing Aluminium in India has been under the consideration of those interested in the Industry for some years past. In 1891 a project was submitted to the Government of Madras to supply electricity for the purpose from the Periyar Reservoir, but nothing practical came of it. Since then however, the magnificent enterprise of the Government of Mysore in "harnessing" the Cauvery Falls has removed the most formidable obstacle which confronted the pioneers of the industry in this country, *i.e.*, the tremendous initial outlay necessary to erect a suitable installation to supply electricity, without which the production of Aluminium upon a commercial scale is impossible.

Before discussing the details of the present scheme, it may be as well to touch upon the future of Aluminium as a useful metal, and to give a brief description of how it is made.

Professor Richards, Instructor in Metallurgy at the Lehigh University, in his valuable work on Aluminium remarks:

"There is no other useful metal, iron not excepted, which is so widely scattered over the earth, and occurs in such "abundance... ... The percentage of Aluminium in the earth's crust, as far as it is known to us, is, 7·81; while that of iron "the next most abundant element is 5·43. Aluminium is not found metallic.....but the combination of Aluminium with "oxygen, the alkalies, fluorine, silicon, and the acids, etc., are so numerous and occur so abundantly, as not only to form "mountain masses, but to be also the bases of soils and clays.....Bauxite and cryolite are the minerals most used "for producing Aluminium.....Bauxite is a hydrous Aluminium oxide of variable composition.....It was first found "in France near the town of Baux, large deposits occurring in the departments of Var and Bouches du Rhon.....very "important beds are found in Styria.....and in Austria.....deposits similar to those of France are found in Ireland "....further deposits are found in Hadamar in Hesse.....and in French Guiana.....In the United States large "beds have been found in Alabama, Georgia, and Arkansas."

"Kaolin" is another compound of Aluminium, of which the Professor writes: "The purity of Kaolin and the almost inexhaustible beds in which it occurs stamp it as the natural ore of Aluminium. All that is needed is a cheap process for separating the pure Alumina from the Silica." Large beds of Bauxite have recently been found in New South Wales—and extensive experiments are being made with Laterite which also contains a high percentage of alumina. Any day we may hear of Kaolin and Laterite being used side by side with Bauxite for producing Aluminium.

Aluminium is produced first by separating the alumina in Bauxite from the other compounds. This is done by a chemical process, the finished product being a finely divided powder which is packed in drums for transmission to the Reduction Works. There it is dissolved in a fused bath of sodium fluoride, and aluminium fluoride, and the passing of an electric current through the fused mass reduces it to Aluminium, which is then run out of the baths into ingot moulds.

Proceeding now to the details of the present scheme, the principal points at issue are :—

1. Will " demand" be sufficient to support cost of production on a commercial basis ?
2. Will the " surplus power obtainable" provide sufficient electricity at a reasonable rate per H. P.
3. Will it pay to import " *alumina*" if Bauxite cannot be found in Mysore or elsewhere in India ?

1. **With regard to the first point.**—The two largest manufacturers of aluminium ware in India (The Madras School of Arts, and The Indian Aluminium Co., Ld.) have satisfactorily proved that there is a ready, and rapidly increasing, demand for aluminium, though as yet they have but touched the outskirts of the enormous market awaiting development. In this connection it is interesting to note the progress made in The United States during the last decade. In 1890 the total output was only 61,281 lbs., four years later it amounted to 706,000 lbs. The following year—1895—Professor Richards wrote regarding the further development of the Industry :

" When its price is down to that of the baser metals it will begin to replace them by virtue of its superior qualities—
" both chemical and physical .....I believe the ultimate goal of the Aluminium industry will be reached only
" when it stands next in importance and value of annual production to that universal metal iron."

Last year—1900—the output was no less than 7,150,000 lbs. These figures speak for themselves and there is no reason why the output in India should not increase with corresponding rapidity. It is " merely a question of price" for Aluminium gradually to supplant the baser metals in common use throughout the length and breadth of a continent which contains a population of about *300 millions*, and commands in addition from its geographical position an extensive foreign market.

2. **With regard to the second point.**—This scheme is based upon obtaining sufficient power for nine months in the year, during which period sufficient metal can be economically produced to meet any probable demand for years to come. The rate per E.H.P. as quoted to Mr. Hunt by the Deputy Chief Engineer to the Government of Mysore will be about £3, delivered up to a distance not exceeding 3 miles from the Falls, and two shillings more per H. P. for every extra mile up to 30.

In the following letter **Mr. Axel. Ekstrom** (Engineer in Chief of the staff which is carrying out the Cauvery Transmission Scheme) records his opinion on the indicated power of the Falls and rates as above quoted.

G. H. HUNT, Esq.,
BANGALORE.

BANGALORE, *6th July, 1901.*

Dear Sir,

In compliance with your request for a statement of the available horse power at the Cauvery Falls, and an opinion of the price quoted I beg to state that the official gaugings made indicate :

(1) That during the month of April 1901 there was no horse power available beyond the 8,000 h. p. set aside for the Kolar Gold Fields except on the last day of the month.

(2) During the month of May 1901 the flow in cubic feet per second was from the lowest May 12th, 481 second feet to 4261 second feet on May 17th. This corresponds to approximately 9,620 h. p. minimum and 85,220 h. p. maximum, assuming 20 h. p. per cubic foot second, in which case allowances have been made for all losses up to the secondaries of step down transformers at the further end of the transmission line. The average flow during the month was 1,529 second ft. or sufficient water for 30,580 h. p. transmitted.

(3) During the month of June the minimum flow was on June 11th with 729 second ft. the maximum on June 19th, during flood, with 33,586 second ft., corresponding relatively to 14,580 h. p. minimum and 671,720 h. p. maximum. The average flow during the month was 8,846 second ft.= 176,920 transmitted h. p.

Commenting on the above conditions you must realise the fact that with any water power three months correct gaugings are not sufficient to form a positive idea of available power, or the economical value of the same : the longer the period of gaugings the more correct the idea that can be formed. The indications are however, that from 1st May until the beginning of the low water season there will be a surplus of flow above that required for the 8,000 h. p. to the Gold Fields. When considering the surplus, only the minimum flow can be considered ; during May this surplus was 1,620 h. p. for one day only ; the next preceding, which also had the next lowest reading, the surplus was 3,360 h. p. During June the minimum surplus was 6,580 h. p. for one day, the next lowest reading gave a surplus of 9,120 h. p. The fluctuations in flow are very pronounced, and in such cases the use of a large storage reservoir close to the Falls will greatly enhance the value of the enterprise, not only as far as it may concern the shorter periods of power supply, but also in connection with the desirable equalisation of the yearly flow : this latter in order to shorten the period of low water.

The storage reservoirs for the yearly equalisation can be located near the head waters of the river, whereas the reservoirs for the equalisation of shorter periods, for a day or two, should be as near as possible to the Falls.

Colonel D. McNeill Campbell, in his report of 8th December 1900, gives considerable attention to the subject of reservoirs in connection with the Cauvery Power Scheme, and this goes to show that the subject has been well considered, and that all parties interested are aware of the great commercial value that such equalisation has.

As to the commercial value of the available power this depends entirely upon local conditions. The same price that must be considered dear in one place may be very cheap in another locality, both cases considering the same class of application. Where fuel is high in cost, as it is in most parts of India, the value of the water power is greatly increased, especially in locations within reach of industrial centres. As the basis of what may nominally be considered cheap we can take coal at Rs. 6 a ton. (*N. B.*—Average price anywhere in Southern India, double this amount, G. H. Hunt). This is a very low cost, and with this cost yearly 24 hour h. p can be produced for Rs. 125 per annum. This would be for 9 months in the year about Rs. 94. Under these conditions I would consider the price of Rs. 45 per h. p., approximately 9 months, 24 hours a day, very cheap and favourable for your proposed **Aluminium enterprise.**

Yours faithfully,

(Signed) AXEL. EKSTROM.

Any improvements that may be made by building storage reservoirs will, as remarked by Mr. Ekstrom, enhance the value of the Falls as a source of " power", but even *under present conditions* the surplus power, during nine months of the year, will be ample for the Reduction Works. From Mr. Ekstrom's Report it will be seen that *one cubic foot of water per second will give 20 h. p. actual.*—one h. p. produces about 5-lbs of aluminium ; and taking for example an output of one ton a day (2240-lbs) *a surplus of only 25 cubic feet per second would give 500 h. p.* or 2500-lbs of aluminium. When " demand" exceeds the present maximum power of production, the Aluminium industry will then be valuable enough to be further developed by regulating and increasing the power of the Falls at Sivasamudram, or by harnessing other Falls within the State.

3. **With regard to the third point.**—It may at once be stated that if extensive beds of Bauxite are not found within reasonable distance from the Falls, it will be cheaper to import alumina, than to separate and prepare it at mines from which the cost of carriage by rail would run into big figures. The supply of Bauxite on the Continent is practically inexhaustible, and as already mentioned extensive beds have been found in New South Wales. *The whole question resolves itself into a comparison of rates for delivery of alumina at the Reduction Works*, as the cost of production per ton out here is not likely to be less than the price for which a ton could be purchased at any of the Continental Mines. In the United States, for example, although the output of aluminium is increasing, the output of Bauxite decreased from 36,813 long tons in 1899 to 23,145 long tons last year, the mines being too far away from the principal source of power, viz., the Niagara Falls.

Prospecting for Bauxite has been already commenced, and several promising samples collected. Mysore and many of the adjacent districts of the Madras Presidency abound in extensive deposits of mineral clays which contain a high percentage of alumina, and it is not at all improbable that some of these deposits will prove to be Bauxite; and although the commercial *feasibility* of this enterprise in no wise depends upon the discovery of Bauxite in Mysore, or elsewhere in India, its commercial *value* would be enhanced if beds are found within workable distance from the Falls.

The cost of production is about 10*d* per lb. or roughly *£ 94 per ton*, (this includes all the compounds used for producing the metal together with cost of h. p. labour, superintendence, and allowances for general repairs, etc.) The present price of pure ingot metal in Madras is 135 Rs. per cwt (£ 9) or £ 180 per ton —deducting 5 per cent discount the *net price is £ 171 per ton.*

The capital of this Company is required to finance the completion of investigations, and negotiations preliminary to, and for floating a Company in London with sterling capital to give effect to the project. As vendors this Company will, in that event, recover at least whatever it may have spent, and will receive in addition a bonus in shares. In other words the shareholders of this Company will become foundation shareholders in the London Company at no cost to themselves, and with a possible cash profit. The profits, and unspent capital will be distributed amongst shareholders in proportion to the number of shares respectively held by them.

The information in this prospectus is as complete and reliable as present circumstances permit, and the project as it stands is confidently offered to the public as an enterprise well worth subscribing to. **The Government of Mysore** has taken shares to the value of Rs. 8,000 as a practical demonstration of its interest and sympathy. The completion of investigations will include further prospecting for Bauxite and the consultation of the best known experts, on whose reports the Company in London will then be floated. As a sound industrial enterprise supported by advantages which cannot at present be obtained elsewhere in India, (and are not likely to be obtainable for some years to come) the Directors feel assured that it will be readily appreciated in London and subscribed to, more particularly as there is now a gold standard in India.

Particulars of contracts, agreements, &c. :—

1. An agreement dated 6th August 1901 made between the Government of H. H. the Maharajah of Mysore of the one part and George Henry Hunt, his successors, or assigns of the other part, whereby (amongst other things) the Government grants to the said George Henry Hunt a concession for the use of the surplus power obtainable from the Cauvery Falls at Sivasamudram after supplying the Mysore Gold Mining Companies with a maximum of 8,000 E. H. P. per annum. The Government further agrees not to entertain any other application to make use of the surplus power of the Falls. Provided that, on or before 31st January 1903 the Concessionaire submits to Government a definite scheme for the utilization of the said surplus power. The Government reserves to itself the right to reject the Concessionaire's final proposals, but agrees to give them preference over any other proposals which may, in the future, be made.

2. An assignment dated 9th September 1901 whereby the said George Henry Hunt assigns the said concession to the Cauvery Reduction Syndicate, Ld.

3. An exploring license dated 26th April 1901 granted by the Government of Mysore to George Henry Hunt whereby the licensee (amongst other things) is permitted to explore throughout the State of Mysore for Bauxite corundum and other minerals to be used for the production of Aluminium, the Government undertaking at the same time not to grant mining rights over the minerals specified to any other person, Corporation, Company or Syndicate, pending the disposal of an application from the licensee for a concession of all such mining rights.

4. An assignment dated 9th September 1901 whereby the said George Henry Hunt assigns the said license to the Cauvery Reduction Syndicate, Ltd.

5. An agreement, dated 9th Septemder 1901 made between George Henry Hunt of the one part, and, the Cauvery Reduction Syndicate Limited of the second part, whereby Mr. Hunt agrees to serve the Company as Managing Director until 31st January 1903, or until such time as the objects of the Company have been attained, at a salary to be fixed at the first General Meeting, and as and by way of further remuneration for his services one-third of the *net* profits in cash, and one-third of the shares, bonds, debentures or other securities which shall accrue to the Company by the sale, leasing, or letting on hire or other disposition of the whole of the business property and undertaking of the Company and the making and carrying into effect of any arrangements for an amalgamation with or for carrying on business together with any other Company, Corporation, Association or person.

The Articles of Association provide as follows :—

Article 78. That the qualification of a Director shall be the holding of shares of the Company of the nominal value of Rs. 1,000, &c., &c.

Article 68. The Directors shall be paid out of the funds of the Company, by way of remuneration for their services, such sums as the Company may, from time to time, determine.

Article 92 That Mr. G. H. Hunt shall be the first Managing Director, with a seat on the Board

A copy of the Memorandum of Association is appended to, and forms part of, this Prospectus.

Application for shares should be made upon the form accompanying the Prospectus, together with a remittance to the Company's Bankers.

Shares will be allotted and share certificates issued on receipt of applications.

If the number of shares allotted be less than the number applied for, the balance deposited will be returned in full.

The Preliminary expenses of the Company, including brokerage, registration fees, stamp duties, advertising this Prospectus, and other miscellaneous expenses, will be paid by the Company.

Prospectuses and Forms of Application can be obtained at the office of the Company or its Bankers.

The Articles of Association, Contracts and Concessions alluded to in this Prospectus may be seen at the office of the Company at any time during business hours before the subscription list is closed.

This Prospectus has been duly filed with the Registrar of Joint Stock Companies.

Dated 9th September 1901.

THE CAUVERY REDUCTION SYNDICATE,

(Limited.)

PRESENT ISSUE,

700 Shares of Rs. 50 each.

Rec'd. 17. 9. 07
Keep this with the
Expl. licence papers

PROSPECTUS.

17/9/07

Directors.

THE HON'BLE MR. EARDLEY NORTON, *Madras.*
BERNARD HAWKINS, *Bangalore.*
GEORGE H. HUNT, (MANAGING DIRECTOR), *Bangalore.*

THE BANGALORE PRINTING AND PUBLISHING CO. (LTD.)

Memorandum of Association of The Cauvery Reduction Syndicate, Limited.

1.—The name of the Company is "THE CAUVERY REDUCTION SYNDICATE, LIMITED."

2.—The registered Office of the Company will be in Bangalore.

3.—The objects for which the Company is established are:—

(*a*) To carry on as a registered Company the business of "The Cauvery Reduction Syndicate," by exploiting a scheme or schemes for establishing in the State of Mysore and elsewhere in India works for the production of Aluminium by the use of electricity or otherwise.

(*b*) To give effect to any such scheme or schemes after exploitation in such manner as may appear to the Company to be most advisable.

(*c*) To carry on in the State of Mysore and elsewhere in India and in any part of the world the trade or business of manufacturers of and dealers in aluminium and of and in all articles and things used in the manufacture maintenance and working thereof and any other trade or business manufacturing or otherwise which may seem to the Company capable of being conveniently carried on in connection with the above or calculated directly or indirectly to enhance the value or render profitable any of the company's property or rights.

(*d*) To import and export to buy and sell wholesale or retail all or any sorts of aluminium and all articles and things used in the manufacture maintenance and working thereof.

(*e*) Generally to purchase take on lease or in exchange hire or otherwise acquire any real and personal immoveable and moveable property and any rights or privileges which the Company may think necessary or convenient for the purposes of its trade or business and in particular any land buildings easements machinery plant and stock in trade.

(*f*) To construct improve maintain and alter any buildings or works necessary or convenient for the purposes of the Company and to develop and turn to account any land buildings and property belonging to the Company or in which the Company may be in any way interested.

(*g*) To prospect and search in the State of Mysore and elsewhere for Bauxite and other minerals and materials necessary for the production of aluminium and compounds of aluminium used or likely to be used in the manufacture of aluminium.

(*h*) To apply for obtain and acquire mining leases or other grants of rights to mine for such bauxite and minerals materials and compounds as aforesaid and for any other minerals and products and to mine for same respectively and to exercise all or any of such rights which may be so acquired.

(*i*) To construct improve maintain work manage carry out or control any roads ways tramways railways branches or sidings bridges reservoirs watercourses wharves manufactories warehouses electric works shops stores and other works and conveniences which may seem calculated directly or indirectly to advance the Company's interests and to contribute to subsidise or otherwise assist or take part in the construction improvement maintenance working management carrying out or control thereof.

(*j*) To apply for purchase or otherwise acquire any patents brevets d'inventions licenses concessions and the like conferring any exclusive or non-exclusive or limited right to use or any secret or other information as to any invention which may seem capable of being used for any of the purposes of the Company or the acquisition of which may seem calculated directly or indirectly to benefit this Company and to use exercise develop sell or grant licenses in respect of or otherwise turn to account the property rights or information so acquired.

(*k*) To acquire and undertake the whole or any part of the business property and liabilities of any person Company or Association carrying on any business which this Company is authorised to carry on or possessed of property suitable for the purposes of this Company.

(*l*) To advance or lend money to such persons and on such terms as may seem expedient and in particular to customers and others having dealings with the Company and for the purpose of enabling experiments or investigations to be made or essays or writings in connection with any of the objects of the Company to be written or for the purposes of any trade or business carried on by the Company.

(*m*) To adopt such means of making known the products of the Company as may seem expedient and in particular by advertising in the press, by circulars, by purchase and exhibition of works of art utility or interest, by publication of books and periodicals and by granting prizes rewards and donations.

(*n*) To apply any part of the profits arising from the business of the Company in payment of bonuses to any of the Directors servants or work-people of the Company, either varying with the profits of the Company or otherwise and either wholly or in part in addition to or substitution for their salary wages or remuneration.

(*o*) To undertake and carry into effect all such financial, commercial, trading and other operations in connection with the business of the Company as may be deemed expedient and to undertake, subscribe to or otherwise aid any undertaking having for its objects, either directly or indirectly, the opening out of trade or making experiments or investigations in connection with any of the objects of the Company or any business carried on by the Company and to promote, subscribe to or otherwise aid or take part in any Company or other enterprise carrying on or intended to carry on any of the trades or businesses which this Company is authorized to carry on or any trade or business ancillary thereto or in any way connected therewith.

(*p*) To purchase, acquire, carry on and develop and promote, subscribe to take or otherwise acquire and hold shares in any other trade, business, works, undertaking or Company having objects altogether or in part similar to those of this Company or carrying on any business capable of being conducted so as, directly or indirectly, to benefit this Company and to pay for any such shares, trade, business, works or undertaking so acquired in cash or shares of this Company or otherwise as may be deemed expedient and in taking over any such trade, business, works or undertaking, to take over any liabilities connected therewith.

(*q*) To offer and to pay any moneys, bonuses or other rewards, either to persons employed in the service of the Company or others, for any discoveries or inventions capable of being used in connection with any business carried on by the Company.

(*r*) To enter into any contract with any person or persons, Company or Companies, Corporation or Corporations or Association or Associations for the purpose of regulating the course of business or of establishing any tariff of prices or for any other purpose and to contribute and pay, out of the moneys of this Company, to any Association of employers, for the purpose of protection against or for lessening, apportioning or sharing loss occasioned by strikes or combinations of workmen or otherwise.

(*s*) To cause the Company to be registered, constituted incorporated as an anonymous or other Society in any country and to take all such steps as may be necessary or expedient to enable the Company to carry on business in any country.

(*t*) To enter into any arrangements with any Governments or authorities, supreme, municipal, local or otherwise that may seem conducive to the Company's objects or any of them and to obtain from any such Government or authority any rights, privileges and concessions which the Company may think it desirable to obtain and to carry out, exercise and comply with any such arrangements, rights, privileges and concessions.

(*u*) To borrow or raise or secure the payment of money in such manner as the Company shall think fit and, in particular, by the issue of debentures or debenture stock, perpetual or otherwise, charged on all or any of the Company's property (both present and future) including its uncalled capital and to redeem and pay off any such securities upon such terms as the Company may deem expedient.

(*v*) To sell, improve, manage, develop, mortgage, lease, let on hire, dispose of or otherwise turn to account or otherwise deal with or make any arrangements for the development, working or disposal of or otherwise deal with the whole or any part of the business, property and undertaking of the Company or any share or interest therein and to make and carry into effect any arrangements for an amalgamation with or for carrying on business together or in connection with any other Company, Corporation, Association or person or for working any other business or undertaking similar or analogous to that of this Company and, on any such sale, disposition or arrangement, to accept payment, in whole or in part, any shares, bonds, debentures or other securities and whether subject to any restriction or condition as to sale, transfer or otherwise or not and also to pay all or any of the expenses in connection with the formation of any Company, Corporation or Association which may be formed for the purpose of taking over the whole or any part of the business or property of this Company.

(*w*) To buy, hold, deal with and dispose of stocks, shares, bonds, debentures and obligations of any Company or undertaking which shall be deemed fit (whether involving unpaid liability or not) other than the shares of this Company.

(*x*) To invest and deal with the moneys of the Company not immediately required, upon such securities and in such manner as may from time to time be determined.

(*y*) To remunerate any person or Company for services rendered or to be rendered in placing or assisting to place or guaranteeing the placing of any of the shares in this Company's capital or any debentures or other securities of this Company or in or about the formation or promotion of this Company or the conduct sale or disposal of its business.

(*z*) To promote any Company or Companies for the purpose of acquiring all or any of the property and liabilities of this Company or for any other purpose which may seem, directly or indirectly, calculated to benefit this Company.

(*aa*) To draw, make, accept, indorse, discount, execute and issue promissory notes, bills of exchange, hundies, bills of lading, warrants, debentures and other negotiable or transferable instruments.

(*ab*) To do all or any of the above things in any part of the world and as principals, agents, contractors or otherwise and by or through trustees, agents or otherwise and either alone or in conjunction with others.

(*ac*) To do all such other things as are incidental or conducive or as the Company may think incidental or conducive to the attainment of the above objects or any of them.

4.—The liability of the members is limited.

5.—The Capital of the Company is Rs. 50,000, divided into 1,000 shares of Rs. 50 each.

We the several persons whose names and addresses are subscribed are desirous of being formed into a Company in pursuance of this Memorandum of Association and respectively agree to take the number of shares in the capital of the Company set opposite our respective names.

Names, Addresses and Descriptions of Subscribers.	Number of shares taken by each Subscriber.	Witnesses' Signatures.
George Henry Hunt, Gentleman, Bangalore	One	C. S. Timins, Capt.
C. S. Timins, Capt., (retired), Bangalore	One	G. H. Hunt.
F. E. Fletcher, Planter, Wynaad	One	G. H. Hunt
Harold Footman, Secretary, Bangalore	One	G. H. Hunt.
Axel Ekstrom, Electrical Engineer, Bangalore	One	G. H. Hunt.
Bernard Hawkins, Accountant, Bangalore	One	G. H. Hunt.
Isaac Bronson, Hotel Proprietor, Bangalore	One	G. H. Hunt.

Dated this 27th day of August 1901.

Rec'd
17-5-01
1788

MYSORE DEWAN'S OFFICE.

REVENUE AND GENERAL DEPTS.

NOTE.

TO THE DEWAN OF MYSORE
(FOR ORDERS)

The Cauvery Reduction
Syndicate.

The accompanying prospectus has been handed over by Mr. Grant.

The Company at present formed seems to be a preliminary one for exploiting the enterprise, which may or may not be successful in actually starting business.

The fact of first taking some shares is already mentioned in the prospectus by way of encouragement, I presume, for taking others participating therein.

I presume the money may be paid and the shares finally taken

MGCPB—500—24-8-01.

Up after this ~~work~~ Company has
work
fairly started, a
report of progress is
received from the
Chief Engineer

16/9/1907

No. 4

The Cauvery Reduction Syndicate,
(LIMITED.)

Capital Rs. 50,000 in 1,000 Shares of Rs. 50 each.

ISSUE OF 700 SHARES.

PAYABLE IN FULL ON APPLICATION.

FORM OF APPLICATION FOR SHARES.

To the Directors of THE CAUVERY REDUCTION SYNDICATE, LIMITED.

GENTLEMEN,

Having paid to your Bankers the sum of Rs _____ being a deposit for _____ Shares, I request that you will allot to me _____ Shares in the above Company, and I hereby agree to accept the same, or any less number that may be allotted to me, subject to the Memorandum and Articles of Association of the Company, and upon the terms of the Company's Prospectus, dated the _____ 1901, and I authorise you to place my name upon the Register of Members in respect of the Shares which may be allotted to me.

Signature _____

Please Write Distinctly.

Name (in full) _____

Occupation _____

Address

Date _____ *1901.*

To be Retained by the Bankers.
Madras Bank. Madras and all its Branches.
Not Negotiable.
Bangalore.

The Cauvery Reduction Syndicate,
(LIMITED.)

No. 4

_____ 1901.

Received *from* _____

for account of THE CAUVERY REDUCTION SYNDICATE, LIMITED, *the sum of* _____ *being a Deposit for* _____ *Shares, in the Company.*

For MADRAS BANK.

Rs. : :

_____

Cashier.

To be Returned to the Applicant.
This Form should be sent entire to the Bankers of the Company, together with a Cheque to Bearer, crossed.

~~PARRY'S BUILDINGS,~~
~~MADRAS.~~

GEOLOGICAL DEPARTMENT
Rec'd on
18 SEP 01
116 - S.
MYSORE.

(5)

The Cauvery Reduction Syndicate. Limited

17th Sept: 1901

Residency Road
Bangalore.

To
P. N. Krishna Murthi Esq. C.I.E
Dewan of Mysore.
Bangalore.

Sir.

With reference to the Shares of this Company, which the Government of Mysore has been good enough to take as a practical demonstration of its sympathy and moral support, I have the honor to request you to kindly direct the enclosed forms of application to be filled in and sent to the Madras Bank, Bangalore, together with a cheque, upon receipt of which a share certificate will be issued.

The officer of Govt. who signs the application form, will be registered as representing the Govt. of Mysore in respect of the said shares, upon the receipt of a certified copy of a Revenue Power of Attorney appointing him to represent the Govt. of Mysore in this matter.

Should you be pleased to sign the application form yourself, on behalf of Government, a power of attorney would not of course be necessary.

I remain, Sir
Your very Obedient Servant
G. L. Bond
Managing Director
Canary Reduction Syndicate Ltd.

Rs 17-

(6)

MYSORE

GEOLOGICAL DEPT.

TO THE DEWAN OF MYSORE

FOR ORDERS.

Reference : - Letter dated 17th September 1901, from the Managing Director of the Cauvery Reduction Syndicate Ld. forwarding a form of application for shares in the Syndicate Company.

With reference to your orders on the above letter, I beg to be informed how many shares the Government are desirous of purchasing in the Syndicate Co. In the Prospectus of the Syndicate (a copy of which was received in this office and is enclosed for reference) it is stated on page ~~on page~~ 3 that "the Government of Mysore has taken shares to the value of Rs. 3000/- as a practical demonstration of its interest and sympathy". But there is no correspondence in this office on the

subject. According to the Prospectus the shares are worth Rs. 50/- each payable in full on application.

2. I am informed that all shares and assets of the Government stand in the name of the Dewan of Mysore, and I think the Shares Certificate in the present case should also be made out in the name of the Dewan to secure uniformity. This will also simplify matters and dispense with the power of attorney required if the Geological Secy. is to be the representative of Government. Subject to your approval of this suggestion, I submit the form of application for your signature.

3. As the Comptroller is to be requested to arrange for payment, I beg to be informed from what source this amount has to be paid.

Bangalore, 19th September 1901

E. W. Bethell
Offg. Secretary

PARRY'S BUILDINGS,
MADRAS.

The Canbery Reduction Syndicate Ltd

1 Oct 1901

Bangalore.

Yours faithfully
E. V. Lord

Mankd. Krishna Murthi

As you intend representing Govt. in respect of the shares taken in this Company, I enclose an application form altered to meet the case, which only requires to be signed by you as Dewan of Mysore.

It is not necessary to give your full name &c.

My dear Narayanayya

Please have the Memorandum after signing by you sent over to me through your personal assistant

1.X.01

1) A remittance of Rs 3000 has to be sent to the Bank along with this application. This is the procedure

2) Afterwards, I shall just intimate the fact to Mr Hunt.

3) Comptroller will be asked to remit the amount (Rs 3000)

Yours

V Murthy

4-10-01

Financial Depr.

(8)

Order No. 7C 515

2-10-01

The Comptroller is requested to remit to the Madras Bank Bangalore a sum of Rs 3000, being the value of 60 shares taken by the Govt. in the Cauvery Neerpahn Syndicate, Ltd. The form of appln signed by the Secretary, which needs accompany the remittance, is enclosed herein.

By Order

2-10-01

Bangalore (9)
2. 10. 91.

Sir,

I am directed by the Dewan to say that he has this day signed an application for 60 shares in the Cauvery Reduction Syndicate, and that the Comptroller has been requested to send it on to the Madras Bank, Bangalore, with a remittance of Rs. 3000/.

Yours faithfully,

(Signed) K. S. Chendrasekhara Aiya
Asst. Secy to Govt

PARRY'S BUILDINGS,
MADRAS.

The Cauvery Reduction

(12)

3 o
Roseu
Bang

P.N. Krishna Murthi Esq. C.E.
Dewan of Mysore.

Sir.

As I am leaving Bang
tomorrow for some da
I enclose a Share C
for the Govt. of Mysor
kindly acknowledge
receipt by bearer
instruct the Agen
Coupons to forward

Subd to Secy
The Share will
will have to be
Mysore Treasury
Custody. A rep
Mr Krishna Murthi
4 ? ?

PARRY'S BUILDINGS,
MADRAS.

The Cauvery Reduction Syndicate Ltd

3 Oct: 1907

Rosemoque
Bangalore

To
P. N. Krishna Murthi Esq. C.E.
Dewan of Mysore.

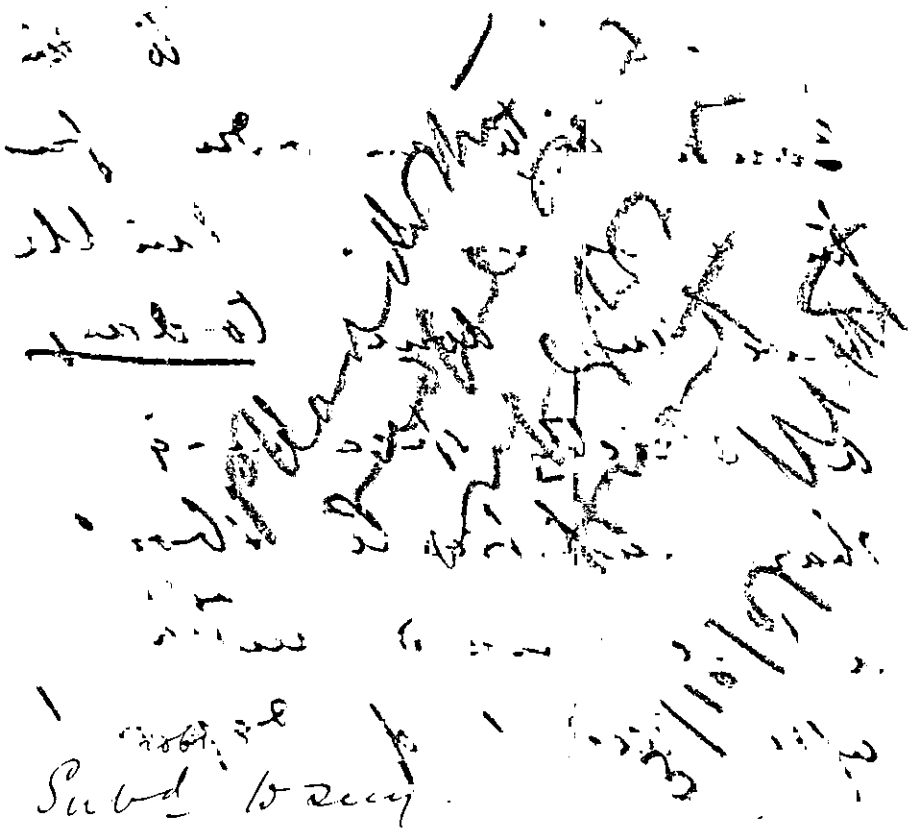
Sir.

As I am leaving Bangalore tomorrow for some days I enclose a Share Certificate for the Govt. of Mysore. Kindly acknowledge receipt by bearer, & instruct the Office how. Asked to forward the application form to the Bank with an order for the amount. Kindly have this done today as strictly speaking the share certificate should not be issued until after receipt of deposit.

Yours very obedient Servt.

G. E. Lund

Managing Director,
CAUVERY REDUCTION SYNDICATE (Ltd.)



Sent to Reg.

I believe this Certificate will have to be retained in Bryan Treasury under safe Custody. A copy has been forwarded to Mr Hamlin Taylor

4 x 01

I believe the Company has paid the sum as requested.

Acceptance

Acknowledge receipt of this & say that the same has been ordered to be paid by the Bank

4/10/01.

Do send this to Safe Custody.

4/10/1901

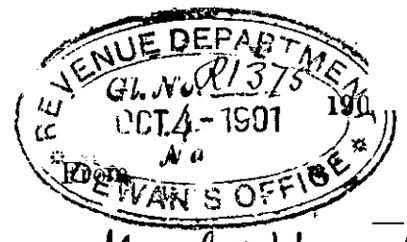
I believe there is some difference in the name of shareholder. Shd it be Stewart of Glengore or Fordrough Glenmore.

5/10/01

4/10

Glengore

1/49



Mr. G.H. Hunt
Managing Director
To Cauvery Reduction Syndicate (Ltd)

THE SECY. TO THE GOVT. OF MYSORE,
GEN. & REV. DEPTS.

Dated 3/10/01.

Despatched

Received

General No. _____
No.

Enclosure No. 1 Certificate

Enclosing a Share Certificate No. 19 to the Cauvery Reduction Syndicate Ltd

Receipt
4/10/01

References to be marked.

(11)

No. H. 562 — 07-10-01

7/10/01

To,

G W. Hunt Esq
Managing Director
Canvey Reduction
Syndicate
Bangalore

Sir,

With reference to your letter dated 2nd October 1901 I am desired to acknowledge receipt of the Share Certificate no 19 for 60 Shares of 50 R each, forwarded therewith and to inform you that the ~~Comptroller~~ ~~Govt~~ amount has already been ordered to be paid to the Madras Bank

I have the

4/10/02

for Secretary.

(12)

OFFICE OF THE COMPTROLLER OF MYSORE.

No. 2197/1405

Bangalore, 5 October 1901

From

E. R. SUBRAYER, Esq., B.A. B.C.E

Comptroller, Mysore Government.

To H. V. Nanjundayya Esq! M.A. M.L.

~~The~~ *Secretary to the Govt. of Mysore,*

General & Revenue Depts

Sir,

I have the honor to intimate that as directed in your docket No. 5/5 Dated 2nd October 1901 the sum of Rs.3000/- (Three thousand only) has been paid into the ~~Bank~~ Bank of Madras, Bangalore, as deposit as sixty shares taken by the Mysore Government in the Cauvery Reduction Syndicate Ltd., and the Banks receipt therefore obtained and retained in this Office as a voucher for the audit in the accounts of the State Huzur Treasury.

I have the honor to be,

Sir,

Your most obedient servant,

Comptroller.

IKC

The file was sent back to Camp yesterday.
HS 19/10/01.

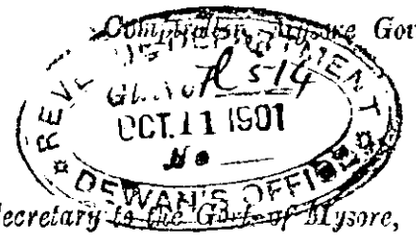
1444

Gen. 30] 4817 / 1899-X-01

From

E. R. SUBRAYER, Esq.,

Commissioner, Mysore Govt.



To

The Secretary to the Govt. of Mysore,

Rev. & Genl Dept.

Dated 5

Despatched 8 October

Received

General No. 497

No. 405

Enclosure No.

In reply to his No 575-G 2d October 01

SUBJECT.

Intimating that the sum of Rs. 3000/- has been paid into the Bank of Madras as deposit as Govt Shares taken by Mysore Govt

References (to be entered only in the Dewan's Office).

Transf. to P. Rev. Br
HS 11/10

The papers were given to Mr. K. Muthanna.
HS 17/10/01.

11/10/01

File ret'd to Rev. Br. Read on 17.8.07 for printing. 18.10.01.

Subd
Refers recd
H.S
19/11/01.

nos. 1731

No. 6042
13. XI. 01 190

From Mr. G. H. Hunt.

Bangalore

To
THE SECY. TO THE GOVT. OF MYSORE,
GEN. & REV. DEPTS.

Dated ~~6th August 1901~~

Despatched

Received 15th Oct/01

General No.

No.

F DEPART
GENERAL
OCT 15 01
CENTRAL

Enclosure No.

Forwards a copy of the Agreement in re - the Concession for manufacturing Aluminium by Electricity from Siva - - Samundram ~~Power~~ Kaveri falls etc

References to be marked.

Encl. to Rec Bs. 1
Rec 14/11
1 1 15/11/1

The refers were given to Mr. G. Hunt Manager Consolidated Gold Fields [illegible] Mr. G. H. Hunt.
19/11/01

MGCPB—5,000—24-7-01.

(Copy)

(13)

Agreement made the sixth day of August 1901, between the Government of His Highness the Maharajah of Mysore (hereinafter called "The Government") of the one part, and GEORGE HENRY HUNT, gentleman, residing in Bangalore, (hereinafter called the "Concessionaire") his executors, or assigns, of the other part.

Whereas The Indian Aluminium Coy., Ltd., of Madras submitted to the Government an application for a Concession for manufacturing Aluminium by the use of electricity to be supplied by the Government and generated by water-power to be obtained from the Cauvery Falls at Sivasamudram.

And whereas the Government agreed with the Company (amongst other things) that for a period of one year from the date of the sanction of the Government of India to such Concession or for such further period as the Government might in its discretion grant, the Government would not entertain or consider any application from any private person, Corporation or Company other than the Company to make use of the water-power at the said Falls at Sivasamudram on the Cauvery River.

And whereas the Government of India sanctioned the granting of the said Concession to the Company on the 16th day of January 1901.

And whereas the Government upon the representation of the Concessionaire has approved of the assignment of the said Concession to a Syndicate operating under the title of The Cauvery Reduction Syndicate, and under the management of the Concessionaire.

And whereas the Government has agreed with the Concessionaire to extend the period of the said Concession up to the 31st day of January 1903.

And whereas the Government has contracted with certain Mining Companies working in the Gold Fields at Kolar in the State of Mysore to supply to such Companies electrical power generated at the said Falls at Sivasamudram to an extent not exceeding 8000 horse power per annum.

1. **Now These Presents Witness** that in consideration of the stipulations and agreements on the part of the Concessionaire hereinafter contained, the Government doth hereby agree with the Concessionaire that during the period commencing with the said 16th day of January 1901 and ending with the 31st day of January 1903 the Government will not, subject to the provisions hereinafter contained, entertain or consider any application from any private person, Corporation or Company other than the Concessionaire to make use of the water-power at the said Falls at Sivasamudram on the Cauvery River.

2. That the Government will during the aforesaid period give to the Concessionaire every reasonable facility for the prospecting for deposits of materials necessary for the production of Aluminium.

3. And the Concessionaire hereby agrees with the Government that the Concessionaire will, within the foresaid period lay before the Government a definite scheme for the utilization of the power generated at the works of the Government now in course of erection or hereafter to be erected at the said Falls of Sivasamudram for the manufacture of Aluminium, or for the construction by the Concessionaire of works for that purpose, such scheme to state the term of years during which the Concessionaire wishes to be supplied with the said power and whether the Concessionaire wishes himself to construct such works as may be necessary, or wishes the Government to construct such works.

4. That if the Concessionaire shall not within the aforesaid period lay before the Government such a scheme as is hereinbefore mentioned, then and in that case the Concessionaire shall have no further claim on the Government in respect thereof.

5. And it is hereby mutually agreed that if the Concessionaire shall lay before the Government such a scheme as is hereinbefore mentioned within the aforesaid period then and in that case the Government shall consider such scheme with full power nevertheless to the Government to reject or to accept the same.

6. Provided always that any agreement which may hereafter be entered into between the Government and the Concessionaire for the supply of electrical power to the Concessionaire from the said Falls shall provide for the supply to the Concessionaire of only so much of such power as may be available after supplying to the said Mining Companies the aforesaid 8000 horse power per annum.

7. Provided also that in case it shall at any time appear to the Government that the water-power obtainable from the said Falls at Sivasamudram is in excess of the power for the time being required by the Concessionaire then and in that case and so often as the same shall happen the Government shall be at liberty after giving to the Concessionaire due notice of the intention of the Government so to do to use all such power as may be in excess of the requirements of the Concessionaire for any other purpose.

8. And the Government further agrees with the Concessionaire that in consideration of the expenditure to be incurred by the Concessionaire in conducting preliminary investigations and in prospecting for materials necessary for the production of Aluminium the Government will so far as may be possible consistently with the interests of the State of Mysore give to any proposals submitted to it by the Concessionaire before the expiration of the aforesaid period a preference over any proposals of any other applicant or applicants provided always that the Government shall not be bound to accept any of such proposals of the Concessionaire or to engage itself to deliver any power to the Concessionaire at specified rates or to erect or permit to be erected the necessary installation for generating electricity.

9. And further that if the Government shall accept any such scheme as aforesaid which shall be laid before the Government by the Concessionaire within the aforesaid period the Government shall give to the Concessionaire every reasonable facility for the selection of a site for the erection and construction thereon of any factory or works that may appear to the Concessionaire to be necessary and for the acquisition of such a site.

10. And further that in case the said Mining Companies or any of them shall relinquish or shall forfeit the right to the said 8000 horse power or any part thereof either during or upon the expiration of any agreement or agreements now existing between such Mining Companies respectivley and the Government, then and in that case and so often as the same shall happen the Government shall give to the Concessionaire the first refusal of and a preferential right to the whole of such power or such part thereof as shall be so relinquished or forfeited upon such terms and conditions as may then be offered by the Government to the Concessionaire.

In witness whereof the said P. N. KRISHNA MURTI, Dewan of Mysore, for and on behalf of the Government, and GEORGE HENRY HUNT have hereunto set their hands, the day and the year first above written.

Signed, sealed and delivered by the abovenamed
P. N. KRISNA MURTI, Dewan of Mysore. .....

In the presence of .....

Signed, sealed and delivered by the abovenamed
GEORGE HENRY HUNT. .....

In the presence of .....

DATED 6th AUGUST 1901.

THE GOVERNMENT OF HIS HIGHNESS
THE MAHARAJAH OF MYSORE

WITH

George Henry Hunt
OF BANGALORE.

AGREEMENT.

RESIDENCY ROAD,
BANGALORE.

The Cauvery Reduction Syndicate, Limited.

14

190

Notice

Copies of Memorandum & Articles of Association ready.

Price one rupee; to be remitted with application.

G. L. Hunt

Managing Director,
CAUVERY REDUCTION SYNDICATE *(Ltd.)*

To
The Secretary to Govt. of Mysore
General Department.

REVENUE DE
Gl. No. P/1786
NOV 6 - 190
No
From

190

Mr. G. H. Hunt
Managing Director
Cauvery Reduction Syndicate Ltd.
To Bangalore.

THE SECY. TO THE GOVT. OF MYSORE,
GEN. & REV. DEPTS.

Dated

Despatched

Received

General No. _____
No.

Enclosure No.

_____ _____

Stating that the copies of Memorandum & Articles of association are ready & the price of which is one Rupee and requesting to remit with application.

References to be marked.

10335 B.

No. 2630

No. R 3129

From The Secretary
Lawrey Radiclisse Syndicate Ltd, Bangalore

To
THE SECY. TO THE GOVT. OF MYSORE,
GEN. & REV. DEPTS.

Dated

Despatched 3/2/01

Received

General No.
No.

Enclosure No. one

Enclosing a copy of the Memorandum and Articles of Association of the Company

References to be marked.

MGCPB—5,000—21-7-01.

RESIDENCY ROAD,
BANGALORE.

The Cauvery Reduction Syndicate, Limited.

February 3 1901

To

The Secretary to the Govt.of Mysore

Gen.& Rev. Depts.

Sir

I have the honour to enclose a copy of the Memorandum and Articles of Association of the Company as requested in your letter of 29th ult. and to acknowledge the receipt of one rupee for the same.

I am Sir

Your obedient servant

C.A.

for

G. F. Reed Secretary,

Cauvery Reduction Syndicate Ltd.

The Indian Companies Act No. 6 of 1882.

COMPANY LIMITED BY SHARES.

MEMORANDUM OF ASSOCIATION

OF THE

CAUVERY REDUCTION SYNDICATE LIMITED.

Incorporated the day of 1901.

———:o:———

1.—The name of the Company is "THE CAUVERY REDUCTION SYNDICATE, LIMITED."

2.—The registered Office of the Company will be in Bangalore.

3.—The objects for which the Company is established are:—

(*a*) To carry on as a registered Company the business of "The Cauvery Reduction Syndicate," by exploiting scheme or schemes for establishing in the State of Mysore and elsewhere in India works for the production of Aluminium by the use of electricity or otherwise.

(*b*) To give effect to any such scheme or schemes after exploitation in such manner as may appear to the Company to be most advisable.

(*c*) To carry on in the State of Mysore and elsewhere in India and in any part of the world the trade or business of manufacturers of and dealers in aluminium and of and in all articles and things used in the manufacture maintenance and working thereof and any other trade or business manufacturing or otherwise which may seem to the Company capable of being conveniently carried on in connection with the above or calculated directly or indirectly to enhance the value or render profitable any of the company's property or rights.

(*d*) To import and export to buy and sell wholesale or retail all or any sorts of aluminium and all articles and things used in the manufacture maintenance and working thereof.

(*e*) Generally to purchase take on lease or in exchange hire or otherwise acquire any real and personal immoveable and moveable property and any rights or privileges which the Company may think necessary or convenient for the purposes of its trade or business and in particular any land buildings easements machinery plant and stock in trade.

(*f*) To construct improve maintain and alter any buildings or works necessary or convenient for the purposes of the Company and to develop and turn to account any land buildings and property belonging to the Company or in which the Company may be in any way interested.

(*g*) To prospect and search in the State of Mysore and elsewhere for Bauxite and other minerals and materials necessary for the production of aluminium and compounds of aluminium used or likely to be used in the manufacture of aluminium.

(*h*) To apply for obtain and acquire mining leases or other grants of rights to mine for such bauxite and minerals materials and compounds as aforesaid and for any other minerals and products and to mine for same respectively and to exercise all or any of such rights which may be so acquired.

(*i*) To construct improve maintain work manage carry out or control any roads ways tramways railways branches or sidings bridges reservoirs watercourses wharves manufactories warehouses electric works shops stores and other works and conveniences which may seem calculated directly or indirectly to advance the Company's interests and to contribute to subsidise or otherwise assist or take part in the construction improvement maintenance working management carrying out or control thereof.

(*j*) To apply for purchase or otherwise acquire any patents brevêts d'inventions licenses concessions and the like conferring any exclusive or non-exclusive or limited right to use or any secret or other information as to any invention which may seem capable of being used for any of the purposes of the Company or the acquisition of which may seem calculated directly or indirectly to benefit this Company and to use exercise develop sell or grant licenses in respect of or otherwise turn to account the property rights or information so acquired.

(*k*) To acquire and undertake the whole or any part of the business property and liabilities of any person Company or Association carrying on any business which this Company is authorised to carry on or possessed of property suitable for the purposes of this Company.

(*l*) To advance or lend money to such persons and on such terms as may seem expedient and in particular to customers and others having dealings with the Company and for the purpose of enabling experiments or investigations to be made or essays or writings in connection with any of the objects of the Company to be written or for the purposes of any trade or business carried on by the Company.

(*m*) To adopt such means of making known the products of the Company as may seem expedient and in particular by advertising in the press, by circulars, by purchase and exhibition of works of art utility or interest, by publication of books and periodicals and by granting prizes rewards and donations.

(*n*) To apply any part of the profits arising from the business of the Company in payment of bonuses to any of the Directors servants or work-people of the Company, either varying with the profits of the Company or otherwise and either wholly or in part in addition to or substitution for their salary wages or remuneration.

(*o*) To undertake and carry into effect all such financial, commercial, trading and other operations in connection with the business of the Company as may be deemed expedient and to undertake, subscribe to or otherwise aid any undertaking having for its objects, either directly or indirectly, the opening out of trade or making experiments or investigations in connection with any of the objects of the Company or any business carried on by the Company and to promote, subscribe to or otherwise aid or take part in any Company or other enterprise carrying on or intended to carry on any of the trades or businesses which this Company is authorized to carry on or any trade or business ancillary thereto or in any way connected therewith.

(*p*) To purchase, acquire, carry on and develop and promote, subscribe to take or otherwise acquire and hold shares in any other trade, business, works, undertaking or Company having objects altogether or in part similar to those of this Company or carrying on any business capable of being conducted so as, directly or indirectly, to benefit this Company and to pay for any such shares, trade, business, works or undertaking so acquired in cash or shares of this Company or otherwise as may be deemed expedient and in taking over any such trade, business, works or undertaking, to take over any liabilities connected therewith.

(*q*) To offer and to pay any moneys, bonuses or other rewards, either to persons employed in the service of the Company or others, for any discoveries or inventions capable of being used in connection with any business carried on by the Company.

(*r*) To enter into any contract with any person or persons, Company or Companies, Corporation or Corporations or Association or Associations for the purpose of regulating the course of business or of establishing any tariff of prices or for any other purpose and to contribute and pay, out of the moneys of this Company, to any Association of employers, for the purpose of protection against or for lessening, apportioning or sharing loss occasioned by strikes or combinations of workmen or otherwise.

(*s*) To cause the Company to be registered, constituted incorporated as an anonymous or other Society in any country and to take all such steps as may be necessary or expedient to enable the Company to carry on business in any country.

(*t*) To enter into any arrangements with any Governments or authorities, supreme, municipal, local or otherwise that may seem conducive to the Company's objects or any of them and to obtain from any such Government or authority any rights, privileges and concessions which the Company may think it desirable to obtain and to carry out, exercise and comply with any such arrangements, rights, privileges and concessions.

(*u*) To borrow or raise or secure the payment of money in such manner as the Company shall think fit and, in particular, by the issue of debentures or debenture stock, perpetual or otherwise, charged on all or any of the Company's property (both present and future) including its uncalled capital and to redeem and pay off any such securities upon such terms as the Company may deem expedient.

(*v*) To sell, improve, manage, develop, mortgage, lease, let on hire, dispose of or otherwise turn to account or otherwise deal with or make any arrangements for the development, working or disposal of or otherwise deal with the whole or any part of the business, property and undertaking of the Company or any share or interest therein and to make and carry into effect any arrangements for an amalgamation with or for carrying on business together or in connection with any other Company, Corporation. Association or person or for working any other business or undertaking similar or analogous to that of this Company and, on any such sale, disposition or arrangement, to accept payment, in whole or in part, any shares, bonds, debentures or other securities and whether subject to any restriction or condition as to sale, transfer or otherwise or not and also to pay all or any of the expenses in connection with the formation of any Company, Corporation or Association which may be formed for the purpose of taking over the whole or any part of the business or property of this Company.

(*w*) To buy, hold, deal with and dispose of stocks, shares, bonds, debentures and obligations of any Company or undertaking which shall be deemed fit (whether involving unpaid liability or not) other than the shares of this Company.

(*x*) To invest and deal with the moneys of the Company not immediately required, upon such securities and in such manner as may from time to time be determined.

(*y*) To remunerate any person or Company for services rendered or to be rendered in placing or assisting to place or guaranteeing the placing of any of the shares in this Company's capital or any debentures or other securities of this Company or in or about the formation or promotion of this Company or the conduct sale or disposal of its business.

(*z*) To promote any Company or Companies for the purpose of acquiring all or any of the property and liabilities of this Company or for any other purpose which may seem, directly or indirectly, calculated to benefit this Company.

(*aa*) To draw, make, accept, indorse, discount, execute and issue promissory notes, bills of exchange, hundies, bills of lading, warrants, debentures and other negotiable or transferable instruments.

(*ab*) To do all or any of the above things in any part of the world and as principals, agents, contractors or otherwise and by or through trustees, agents or otherwise and either alone or in conjunction with others.

(*ac*) To do all such other things as are incidental or conducive or as the Company may think incidental or conducive to the attainment of the above objects or any of them.

4.—The liability of the members is limited.

5.—The Capital of the Company is Rs. 50,000, divided into 1,000 shares of Rs. 50 each.

We the several persons whose names and addresses are subscribed are desirous of being formed into a Company in pursuance of this Memorandum of Association and respectively agree to take the number of shares in the capital of the Company set opposite our respective names.

Names, Addresses and Descriptions of Subscribers.	Number of shares taken by each Subscriber.	Witnesses' Signatures.
George Henry Hunt, Gentleman, Bangalore....	One	C. S. Timins, Capt.
C. S. Timins, Capt., (retired), Bangalore.	One	G. H. Hunt.
F. E. Fletcher, Planter, Wynaad	One	G. H. Hunt
Harold Footman, Secretary, Bangalore....	One	G. H. Hunt.
Axel Ekstrom, Electrical Engineer, Bangalore....	One	G. H. Hunt.
Bernard Hawkins, Accountant, Bangalore....	One	G. H. Hunt.
Isaac Bronson, Hotel Proprietor, Bangalore....	One	G. H. Hunt.

Dated this 27th day of August 1901.

ARTICLES OF ASSOCIATION

OF

THE CAUVERY REDUCTION SYNDICATE, Limited.

Preliminary.

1. In these presents, unless there be something in the subject or context inconsistent therewith.

"The Company" and "this company" both mean the Cauvery Reduction Syndicate, Limited.

"The Office" means the registered office for the time being of the Company.

"The Act" means the Indian Companies Act 1882 and any subsisting statutory modification thereof.

"The Regulations" means these presents and other regulations for the time being of the Company.

"The Register" means the register of members to be kept pursuant to Section 47 of the Act.

"Month" means a calendar month.

"In writing" means written or printed or partly written and partly printed.

"Seal" means the Common Seal of the Company.

"Special Resolution" and "Extraordinary Resolution" have the meanings assigned thereto respectively by the Act.

Words importing the singular number only, include the plural number and *vice versâ*.

Words importing the masculine gender only, include the feminine gender.

Words importing persons include corporations.

2. The Regulations contained in Table "A" in the first schedule to the Act shall not apply to the Compay.

Shares.

3. The shares shall be under the control of the Directors, who may allot or otherwise dispose of the same to such persons, on such terms and conditions and either at a premium or otherwise and at such times as they think fit.

4. If, by the conditions of allotment of any share, the whole or part of the amount thereof shall be payable by instalments, every such instalment shall, when due, be paid to the Company by the holder of the share.

5. The joint holders of a share shall be severally as well as jointly liable for the payment of all instalments and calls due in respect of such share.

6. In case of the death of any one or more of the joint registered holders of any share, the survivors shall be the only persons recognized by the Company as having any title to or interest in such share.

Certificates.

7. The Certificates of title to shares shall be issued under the Seal and shall be signed by the Managing Director.

8. Every member shall be entitled to one certificate for the shares registered in his name or to several certificates for one or more of such shares. Every certificate of shares shall specify the number of shares in respect of which it is issued and the amount paid up thereon.

9. If any certificate be worn out or defaced, then, upon production thereof to the Directors, they may order the same to be cancelled and may issue a new certificate in lieu thereof and, if any certificate be lost or destroyed, then, upon proof thereof to the satisfaction of the Directors and on such indemnity as they deem adequate being given, a new certificate, in lieu of the certificate lost or destroyed, shall be given to the person entitled to such lost or destroyed certificate.

10. The sum of one rupee or such smaller sum as the Directors may determine shall be paid to the Company for every certificate issued under the last preceding clause.

Calls.

11. The Directors may, from time to time, make such calls as they think fit, upon the members in respect of all moneys unpaid on the shares held by them respectively and not, by the conditions of allotment thereof, made payable at fixed times and each member shall pay the amount of every call so made on him to the persons and at the times and places appointed by the Directors. A call may be made payable by instalments.

12. A call shall be deemed to have been made when the Resolution of the Directors authorising such call was passed.

13. If the sum payable in respect of any call or instalment be not paid on or before the day appointed for payment thereof, the holder for the time being of the share in respect of which the call shall have been made or the instalment shall be due, shall pay interest for the same at the rate of 10 per cent per annum from the day appointed for the payment thereof to the time of actual payment, unless the Directors shall waive the payment of such interest or any part thereof.

14. The Directors may, if they think fit, receive from any member willing to advance the same, all or any part of the money payable in respect of the shares held by him beyond the sums actually called for and, upon the money so paid in advance or so much thereof as, from time to time, exceeds the amount of the calls then made upon the shares in respect of which such advance has been made, the Company may pay interest at such rate as the member paying such sum in advance and the Directors agree upon.

Forfeiture and Lien.

15. If any member fail to pay any call or instalment on or before the day appointed for the payment of the same, the Directors may, at any time thereafter during such time as the call or instalment remains unpaid, serve a notice on such member requiring him to pay the same together with any interest that may have accrued and all expenses that may have been incurred by the Company by reason of such non-payment.

16. The notice shall name a day and a place or places on and at which such call or instalment and such interest and expenses as aforesaid are to be paid: the notice shall also state that, in the event of non-payment at or before the time and the place appointed, the shares in respect of which the call was made or instalment is payable will be liable to be forfeited.

17. If the requisitions of any such notice as aforesaid are not complied with, any shares in respect of which such notice has been given may, at any time thereafter, before payment of all calls or instalments, interest and expenses due in respect thereof, be forfeited by a resolution of the Directors to that effect.

18. Any shares so forfeited shall be deemed to be the property of the Company and the Directors may sell, re-allot or otherwise dispose of the same in such manner as they think fit.

19. Any member whose shares have been forfeited shall, notwithstanding such forfeiture, be liable to pay and shall forthwith pay to the Company all calls, instalments, interest and expenses owing upon or in respect of such shares at the time of forfeiture, together with interest thereon from the time of forfeiture till payment, at the rate of 10 per cent per annum, and the Directors shall enforce the payment of such moneys or any part thereof, if they think fit, but shall not be under any obligation so to do.

20. The Company shall have a first and paramount lien upon all the shares registered in the name of each member (whether solely, or jointly with others) and profits declared thereon, for his debts, liabilities and engagements, solely or jointly with any other person, to or with the Company, whether the period for the payment, fulfilment or discharge thereof shall have actually arrived or not.

21. For the purpose of enforcing such lien the Directors may sell the shares subject thereto in such manner as they shall think fit, but no sale shall be made until such period as aforesaid shall have arrived and until notice in writing of the intention to sell shall have been given to such member, his executors or administrators, and default shall have been made by him or them in the payment, fulfilment, or discharge of such debts, liabilities, or engagements for fourteen days after such notice.

22. The net proceeds of any such sale shall be applied in or towards satisfaction of the debts, liabilities or engagements, and the residue (if any) paid to such member, his executors, administrators or assigns.

23. Upon any sale, after forfeiture or for enforcing a lien in purported exercise of the powers hereinbefore given, the Directors may cause the purchaser's name to be entered in the register in respect of the shares or stock sold and the purchaser shall not be bound to see to the regularity of the proceeding or to the application of the purchase money and, after his name has been entered in the register, the validity of the sale shall not be impeached by any person and the remedy of any person aggrieved by the sale shall be in damages only and against the Company exclusively.

Transfer and Transmission of Shares.

24. The instrument of transfer of any share shall be signed by both the transferor and the transferee and the transferor shall be deemed to remain the holder of such share until the name of the transferee is entered in the register in respect thereof.

25. The instrument of transfer of any share shall be in writing in the usual common form.

26. The Directors may decline to register any transfer of shares upon which the Company has a lien and may refuse to register a transfer of shares to a transferee of whom they do not approve, without assigning any reason therefor.

27. Every instrument of transfer shall be left at the office for registration, accompanied by the certificate of the share to be transferred and such other evidence as the Company may require to prove the title of the transferor or his right to transfer the share.

28. All instruments of transfer which shall be registered shall be retained by the Company, but any instrument of transfer which the Directors may decline to register shall, on demand, be returned to the person depositing the same.

29. A fee not exceeding one rupee may be charged for each transfer and shall, if required by the Directors, be paid before the registration thereof.

30. The transfer books and the register may be closed during such time as the Directors think fit, not exceeding in the whole 30 days in each year.

31. The executors or administrators of a deceased member (not being one of several joint holders) shall be the only persons recognized by the Company as having any title to the share or stock registered in the name of such member.

32. Any person becoming entitled to shares in consequence of the death, bankruptcy, insolvency or liquidation of any member, upon producing such evidence that he sustains the character in respect of which he proposes to act under this clause, or of his title, as the Directors think sufficient, may, with the consent of the Directors be registered as the holder thereof or may, subject to the regulations as to transfers, transfer such shares. This clause is hereinafter referred to as "The Transmission Clause."

Share Certificates.

33. The Company, with respect to fully paid up shares, may issue certificates (hereinafter called "share certificates") stating that the bearer is entitled to the shares therein specified.

34. The Directors may determine and, from to time, vary the conditions upon which share certificates may be issued and, in particular, the conditions upon which a new share certificate will be issued in the place of one worn out, defaced, lost or destroyed.

Increase of Capital.

35. The Company, in General Meeting, may, from time to time, increase the capital by the creation of new shares of such amount as may be deemed expedient.

36. The new shares shall be issued upon such terms and conditions and with such rights and privileges attached thereto as the General Meeting resolving upon the creation thereof shall direct, and, in particular, such shares may be issued with a preferential or qualified right in the distribution of assets of the Company and with a special, or without any, right of voting.

37. Whenever the capital is divided into different classes of shares, all or any of the rights and privileges attached to each class may be modified, commuted, affected, or abrogated by agreement between the Company and any person purporting to contract on behalf of that class; provided such agreement is confirmed by an Extraordinary General Meeting passed at a separate General Meeting of the holders of shares of that class. And all the provisions in the regulations as to General Meetings shall, *mutatis mutandis*, apply to every such meeting, but so that the quorum thereof shall be members holding or representing by proxy, two-thirds of the nominal amount of issued shares of the class.

38. Subject to any direction to the contrary that may be given by the meeting that sanctions the increase of new capital, all new shares shall be offered, in the first instance, to all the then members in proportion to the amount of the capital held by them and such offer shall be made by notice specifying the number of shares to which the member is entitled and limiting a time within which the offer if not accepted, will be deemed to be declined and, after the expiration of such time or, on the receipt of an intimation from the member to whom such notice is given, that he declines to accept the shares offered, the Directors may dispose of the same in such manner as they think most beneficial to the Company.

39. Except so far as otherwise provided by the conditions of issue or by the regulations, any capital raised by the creation of new shares shall be considered part of the original capital and shall be subject to the conditions contained in the regulations with reference to the payment of calls and instalments, transfer and transmission, forfeiture, lien, surrender and otherwise.

Genreal Meetings,

40. The first General Meeting shall be held at such time (not being more than four months after the registration of the Company) and at such place as the Directors may determine.

41. Subsequent General Meetings shall be held once in every subsequent year, at such time and place as may be prescribed by the Company in General Meeting or, if no time or place is so prescribed, at such time and place as may be prescribed by the Directors.

42. The above General Meetings shall be called " Ordinary General Meetings", all other meetings of the Company shall be called " Extraordinary General Meetings"

43. The Directors may whenever they think fit and they shall, upon a requisition made in writing by members holding in the aggregate not less than 100 shares, convene an Extraordinary General Meeting.

44. Any such requisition shall specify the object of the meeting required and shall be signed by the members making the same and shall be deposited at the office. The meeting must be convened for the purposes specified in the requisition and, if convened otherwise than by the Directors, for those purposes only.

45. In case the Directors, for fourteen days after such deposit, fail to convene an Extraordinary General Meeting within thirty days after such deposit, the requisitionists or any Members holding not less than 100 shares may themselves convene a meeting, to be held within six weeks after such deposit.

46. Fourteen clear days' notice specifying the place, day and hour of meeting and, in case of special business, the general nature of such business, shall be given, either by advertisement or by notice sent by post or otherwise served or given as hereinafter provided; but, with the consent in writing of all the members, a meeting may be convened on a shorter notice and in any manner they think fit.

47. The accidental omission to give any such notice to any member shall not invalidate any Resolution passed at any such meeting.

Proceedings at General Meetings.

48 The business of an Ordinary General Meeting shall be to receive and consider the Balance Sheet, the Reports of Directors and of the Auditors, and to transact any other business which may be brought under consideration by the report of the Directors or which, under the Regulations, ought to be transacted at an Ordinary General Meeting. All other business transacted at an Ordinary General Meeting and all business transacted at an Extraordinary General Meeting shall be deemed special.

49. Three members personally present shall be a quorum for a General Meeting for all purposes. No business shall be transacted at any General Meeting unless the quorum requisite be present at the commencement of the business.

50. If, within half an hour from the time appointed for the meeting, a quorum is not present, the meeting, if convened upon such requistion as aforesaid shall be dissolved ; but, in any other case, it shall stand adjourned to the same day in the next week at the same time and place and, if at such adjourned meeting, a quorum is not present, those members who are present shall be a quorum and may transact the business for which the meeting was called.

51. Every question submitted to a meeting shall be decided, in the first instance, by a show of hands.

52. At any General Meeting, unless a poll is demanded by at least two members or by members holding or representing by proxy or entitled to vote in respect of at least one-tenth part of the Capital represented at the meeting, a declaration by the Chairman that a resolution has been carried or carried by a particular majority or lost or not carried by a particular majority and an entry to that effect in the book of proceedings of the Company shall be conclusive evidence of the fact, without proof of the number or proportion of the votes recorded in favour of or against such resolution.

53. If a poll is demanded as aforesaid, it shall be taken in such manner and at such time and place as the Chairman of the Meeting directs and either at once, or after an interval or adjournment or otherwise, and the result of the poll shall be deemed to be the resolution of the Meeting at which the poll was demanded. The demand for a poll may be withdrawn.

54. The Chairman of a General Meeting may, with the consent of the meeting, adjourn the same from time to time and from place to place, but no business shall be transacted at any adjourned meeting other than the business left unfinished at the meeting from which the adjournment took place.

55. The demand of a poll shall not prevent the continuance of a meeting for the transaction of any business other than the question on which a poll has been demanded.

56. A poll duly demanded on any question of adjournment shall be taken at the meeting without adjournment.

Votes of Members.

57. On a show of hands, every member present in person shall have one vote and, upon a poll, every member present in person or by proxy shall have one vote for every share held by him up to ten and an additional vote for every ten shares beyond the first ten up to one hundred and an additional vote for every one hundred shares beyond the first hundred.

58. Any person entitled, under the transmission clause, to transfer any shares may vote at any General Meeting in respect thereof in the same manner as if he were the registered holder of such shares ; provided that, 48 hours at least before the time of holding the Meeting at which he proposes to vote, he shall satisfy the Directors of his right to transfer such shares, or unless the Directors shall have previously admitted his right to vote at such meeting in respect thereof.

59. Where there are joint registered holders of any shares, any one of such persons may vote at any meeting, either personally or by proxy, in respect of such shares as if he were solely entitled thereto and, if more than one of such joint holders be present at any meeting, personally or by proxy, that one of the said persons whose name stands first in the Register in respect of such shares, shall alone be entitled to vote in respect thereof. Several executors or administrators of a deceased member in whose name any shares stand shall, for the purposes of this clause, be deemed joint holders of such shares.

60. Votes may be given either personally or by proxy. The instrument appointing a proxy shall be in writting under the hand of the appointor or of his attorney or, if such appointor is a corporation, under its common seal or signed by a Director or Manager, who purports to sign with due authority. No person may be appointed a proxy who is not a member of the Company.

61. The instrument appointing a proxy and, where it is executed under a power of attorney, such power of attorney or an official copy thereof, shall be deposited at the Office not less than 48 hours before the time for holding the Meeting

or adjourned Meeting or poll at which the person named in such instrument proposes to vote; otherwise, the person so named shall not be entitled to vote thereunder. No instrument appointing a proxy shall be valid after the expiration of twelve months from the date of its execution.

62. A vote given in accordance with the terms of an instrument of proxy shall be valid notwithstanding the previous death of the principal or revocation of the instrument or transfer of the share in respect of which the vote is given, unless an intimation in writing of the death, revocation or transfer shall have been received at the Office at least twenty-four hours before the meeting or adjourned meeting or poll.

63. Every instrument of proxy, whether for a specified meeting or otherwise, shall, as near as circumstances will admit, be in the form or to the effect following :—

"I of
"being a member of the Cauvery Reduction Syndicate, Limited, hereby
"appoint of
"or failing him of
"or, failing him of
"as my proxy to vote for me and on my behalf at the Ordinary (or 'Extraordinary
"as the case may be) General Meeting of the Company to be held on the
"day of 19 and at any adjournment thereof.

"As Witness my hand this day of 19 "

64. No member shall be entitled to be present or to vote on any question, either personally or by proxy or as a proxy for another member at any General Meeting or upon a poll or be reckoned in a quorum, whilst any call or other sum shall be due and payable to the Company in respect of any of the shares of such member,

Directors.

65. Until otherwise determined by a General Meeting of the Company, the number of the Directors shall not be less than three or more than seven.

66. The persons hereinafter named shall be the first Directors, that is to say :—

The Hon'ble Mr. EARDLEY NORTON—*Madras.*
BERNARD HAWKINS, Esq.—*Bangalore.*
GEORGE HENRY HUNT, Esq.—*Bangalore.*

67. The Directors shall have power, from time to time and at any time, to appoint any other persons to be Directors, but so that the total number of Directors shall not, at any time, exceed the maximum number fixed as above and so that no such appointment shall be effective unless two-thirds of the Directors concur therein.

68. The Directors shall be paid out of the funds of the Company, by way of remuneration for their services, such sums as the Company may, from time to time, determine and such remuneration shall be divided among them in such proportions and manner as the Directors may determine.

69. The continuing Directors may act notwithstanding any vacancy in their body, so long as the minimum number exists.

70. A Director may hold any other office under the Company in conjunction with the office of Director and upon such terms as to remuneration and otherwise as the Directors may arrange.

71. The office of Director shall, *ipso facto*, be vacated :—

(*a*) If he becomes bankrupt or insolvent or suspends payment or compounds with his creditors,

(*b*) If he is found lunatic or becomes of unsound mind,

(*c*) If he absents himself from the meetings of the Directors during a period of six calendar months, without leave of absence from the Directors,

(*d*) If he is requested in writing by all his co-Directors to resign.

72. No Director shall be disqualified for his office by his contracting with the Company, either as vendor, purchaser or otherwise, nor shall any such contract or any contract or arrangement entered into by or on behalf of the Company in which any Director shall be, in any way, interested, be avoided nor shall any Director, so contracting or being so interested, be liable to account to the Company for any profit realised by any such contract or arrangement, by reason of such Director holding that office or of the fiduciary relation thereby established ; provided, that the nature of his interest be disclosed by him at the meeting of the Directors at which the contract or arrangement is determined on, if his interest then exists or, in any other case, at the first meeting of the Directors after the acquisition of his interest and provided also, that no Director shall, as a Director, vote in respect of any contract or arrangement in which he is so interested as aforesaid or, if he do so vote, his vote shall not be counted.

73. A Director may be or become a Director of any other Company promoted by this Company or in which it may be interested as a vendor, shareholder or otherwise and no such Director shall be accountable for any benefits received as Director or as member of such other Company.

Rotation of Directors.

74. At the Ordinary General Meeting to be held in the year 1901 and at every succeeding Ordinary General Meeting, one-third of the Directors, or, if their number is not a multiple of three, then the number nearest to, but not exceeding one-third, shall retire from office. A retiring Director shall retain office until the dissolution or adjournment of the meeting at which his successor is elected.

75. The one-third or other nearest number of Directors to retire at the Ordinary General Meeting to be held in the year 1901 shall, unless the Directors agree among themselves, be determined by lot. In every subsequent year the one-third or other nearest number who have been longest in office shall retire. As between two or more who have been in office an equal length of time, the Director to retire shall, in default of agreement between them, be determined by lot. The length of time a Director has been in office shall be computed from his last election or appointment, where he has previously vacated office. A retiring Director shall be eligible for re-election.

76. The Company, at any General Meeting at which any Directors retire in manner aforesaid, shall fill up the vacated offices by electing a like number of persons to be Directors and, without notice in that behalf, may fill up any other vacancies.

77. If at any General Meeting at which an election of Directors ought to take place, the places of the retiring Directors are not filled up, the retiring Directors or such of them as have not had their places filled up, shall, if willing, continue in office until the Ordinary General Meeting in the next year and so on from year to year, until their places are filled up, unless it shall be determined at such meeting to reduce the number of Directors.

78. The Company in General Meeting may, from time to time, appoint a qualification for the Directors and may also alter such qualification and determine in what rotation such Directors shall go out of office; but, until such qualification shall be so appointed or shall be altered the qualification of a Director shall be the holding of shares of the Company of the nominal value of one thousand rupees.

79. The Company may, by extraordinary resolution, remove any Director before the expiration of his period of office and appoint another qualified person in his stead. The person so appointed shall hold office during such time only as the Director, in whose place he is appointed, would have held the same if he had not been removed.

Proceedings of Directors.

80. The Directors may meet together for the despatch of business, adjourn and otherwise regulate their meetings and proceedings as they think fit and may determine the quorum necessary for the transaction of business. Until otherwise determined, two Directors shall be a quorum.

81. A Director may, at any time and the Secretary, upon the request of a Director shall, convene a meeting of the Directors.

82. Any question which shall arise at any meeting of the Directors shall be decided by the votes of those present.

83. The Directors may elect a Chairman of their meetings and determine the period for which he is to hold office; but, if no Chairman is elected or, if at any meeting the Chairman is not present at the time appointed for holding the same, the Directors present shall choose some one of their number to be Chairman of such meeting.

84. A meeting of the Directors for the time being, at which a quorum is present, shall be competent to exercise all or any of the authorities, powers and discretions, by or under the Regulations, vested in or exercisable by the Directors generally.

85. The Directors may delegate any of their powers to Committees consisting of such member, or members of their body as they think fit. Any Committee so formed shall, in the exercise of the powers so delegated, conform to the instructions or regulations that may, from time to time, be imposed on it by the Directors. The meetings and proceedings of any such Committee, consisting of two or more members, shall be governed by the provisions herein contained for regulating the meetings and proceedings of Directors, so far as the same are applicable thereto and are not superseded by any regulations made by the Directors under this clause.

86. All acts done by any meeting of the Directors or by a Committee of Directors or by any person acting as a Director shall, notwithstanding that it shall afterwards be discovered that there was some defect in the appointment of such Directors or person acting as aforesaid or that they or any of them were disqualified, be as valid as if every such person had been duly appointed and was qualified to be a Director.

87. A resolution in writing signed by all the Directors shall be as valid and effectual as if it had been passed at a meeting of the Directors duly called and constituted.

88. If any Director, being willing, shall be called upon to perform extra services or to make any special exertions, in going or residing abroad or otherwise, for any of the purposes of the Company, the Company shall remunerate the Director so doing either by a fixed sum or by a percentage of profits or otherwise as may be determined by the Directors and such remuneration may be either in addition to, or in substitution for his share in the remuneration above provided.

Minutes.

89. The Directors shall cause minutes to be duly entered in books provided by the Company for that purpose.

(*a*) Of all appointments of officers,

(*b*) Of the names of the Directors present at each meeting of the Directors and of any Committee of Directors,

(*c*) Of all orders made by the Directors and Committees of Directors,

(*d*) Of all resolutions and proceedings of General Meetings and of meetings of the Directors and Committees and any such minutes of any meeting of the Directors or of any Committee or of the Company, if purporting to be signed by the Chairman of such meeting or by the Chairman of the next succeeding meeting, shall be receivable as *primâ facie* evidence of the matters stated in such minutes.

Powers of Directors.

90. The management of the business of the Company shall be vested in the Directors, who, in addition to the powers and authorities by the Regulations expressly conferred upon them, may exercise all such powers and do all such acts and things as may be exercised or done by the Company and are not by the Regulations or by the Act directed or required to be exercised or done by the Company in General Meeting; but, subject nevertheless to the provisions of the Act and of the Regulations and to any regulations, from time to time, made by the Company in General Meeting; provided that no such regulation shall invalidate any prior act of the Directors which would have been valid if such regulation had not been made.

91. In furtherance and not in limitation of and without prejudice to the general powers conferred by the last preceding clause and to the other powers conferred by the Regulations, it is hereby expressly declared that the Directors shall have the following powers, that is to say; power:—

(*a*) To pay the costs, charges and expenses preliminary and incidental to the promotion, formation, establishment and registration of the Company and of these presents,

(*b*) To sell any buildings, machinery, materials and property belonging to the Company or any part thereof or let or lease any lands, buildings or machinery belonging to the Company, upon such terms and conditions as they think fit,

(*c*) To invest such part of the funds of the Company as shall not, for the time being, be required to satisfy or provide for immediate demands, in or upon Government stocks or funds or loans or deposits or on such securities as the Directors may think proper and, from time to time, to vary such investments and convert the same as occasion may require and as they may deem expedient,

(*d*) To raise or borrow, from time to time, in the name or otherwise on behalf of the Company, such sums of money as the Directors may, from time to time, think expedient, either by way of sale or mortgage of the property of the Company or by bonds, debentures or promissory notes or in such other manner as they may deem best and, for the purpose of securing the repayment of any money so borrowed, with interest, to make and carry into effect any arrangements which they deem expedient by conveying any property of the Company to trustees or otherwise,

(*e*) To purchase or otherwise acquire for the Company any property, rights or privileges which the Company is authorized to acquire, at such price and, generally, on such terms and conditions as the Directors think fit.

(*f*) At their discretion, to pay for any property, rights or privileges acquired by or services rendered to, the Company, either wholly or partially in cash or in shares, bonds, debentures of, or other securities of the Company, and any such shares may be issued as fully paid up or with such amount credited as paid up thereon as may be agreed upon and any such debentures, bonds or other securities may be either specifically charged upon all or any part of the property of the Company and its uncalled Capital or not so charged,

(*g*) To secure the fulfilment of any contracts or engagements entered into by the Company by mortgage or charge of all or any of the property of the Company and its unpaid capital for the time being or in such other manner as the Directors may think fit,

(*h*) To appoint and, at their discretion, remove or suspend such Agents, Secretaries, Officers, Clerks and Servants for permanent, temporary or special services as the Directors may, from to time, think fit and to determine their duties and fix their salaries or emoluments and to require security in such instances and to such amount as the Directors think fit,

(*i*) To accept from any member, on such terms and conditions as shall be agreed, a surrender of his shares or any of them,

(*j*) To appoint any persons to accept or hold in trust for the Company any property belonging to the Company or in which it is interested or for any other purposes and to execute and do all such deeds and things as may be requisite in relation to any such trust,

(*k*) To institute, conduct, defend, compound or abandon any proceedings by or against the Company or any of its officers or otherwise concerning the affairs of the Company and also to compound and allow time for payment or satisfaction of any debts due to and of any claims or demands by or against the Company,

(*l*) To refer any claims or demands by or against the Company to arbitration and observe and perform the awards,

(*m*) To make and give receipts, releases and other discharges for moneys payable to the Company and for the claims and demands of the Company,

(*n*) To determine who shall be entitled to sign on the Company's behalf, bills, notes, receipts, acceptances, indorsements, cheques, releases, contracts and documents.

(*o*) From time to time, to provide for the management of the affairs of the Company, in such manner as the Directors think fit and, in particular, by Power of Attorney under the Seal, to appoint any persons to be the Attorneys of the Company for such purposes and with such powers, authorities, and discretions, and for such period and subject to such conditions as the Directors may, from time to time, think fit, and any such appointment may contain such provisions for the protection or convenience of persons dealing with such Attorneys as the Directors think fit and may

contain powers to sub-delegate all or any of the powers, authorities and discretions for the time being vested in such Attorneys,

(*p*) To execute, in the name and on behalf of the Company, in favour of the Directors or other person who may incur or be about to incur any personal liability for the benefit of the Company, such indemnity or such mortgage of the Company's property (present and future, as the Directors think fit and any such mortgage may contain a power of sale and such other powers, covenants and provisions as shall be agreed upon,

(*q*) To enter into all such negotiations and contracts and rescind and vary all such contracts and execute and do all such acts, deeds and things, in the name and on behalf of the Company, as the Directors may consider expedient for or in relation to any of the matters aforesaid or otherwise for the purposes of the Company,

(*r*) To give to the Managing Director or other officer or other person employed by the Company a commission on the profits of any particular business or transaction or a share in the general profits of the Company and such commission or share of profits shall be treated as part of the working expenses of the Company.

Managing Director.

92. The first Managing Director shall be George Henry Hunt, Esq., and he shall be one of the members of the Board of Directors.

93. The Management of the business of the Company shall be delegated to Mr. Hunt as such managing Director and he shall be vested with all the powers and authorities expressly conferred upon the Directors by the Regulations and in particular the powers set out in clause 91 of these presents.

94. Mr. Hunt shall be paid out of the funds of the Company a salary to be fixed at the first General Meeting and as and by way of further remuneration for his services one-third share of the profits in cash shares, bonds, debentures or other securities which shall accrue to the Company by the sale, leasing, letting on hire or other disposition of the whole of the business property and undertaking of the Company and the making and carrying into effect of any arrangements for an amalgamation with or for carrying on business together with any other Company, Corporation, Association or person.

95. Mr. Hunt shall also be paid from the funds of the Company all personal expenses incurred by him as Managing Director on behalf of the Company.

The Seal.

96. The Company shall have a common seal and the Managing Director shall provide for the safe custody thereof and the seal shall never be used except by the authority of the Managing Director.

Profits.

97. Subject as aforesaid, the profits which shall accrue to the Company shall be divisible among the members in proportion to the number of shares held by them respectively.

98. The declaration of the Directors as to the amount of the profits of the Company shall be conclusive.

99. In case several persons are registered as the joint holders of any share any one of such persons may give effectual receipts for all payments on account of profits in respect of such shares.

100. Unless otherwise directed profits may be paid by cheque sent through the post, to the registered address of the member entitled.

Accounts.

101. The Managing Director shall cause true accounts to be kept of the sums of money received and expended by the Company and the matters in respect of which such receipt and expenditure takes place and of the assets, credits and liabilities of the Company.

102. The books of account shall be kept at the office or at such other place or places as the Managing Director thinks fit.

103. The Managing Director shall, from time to time, determine whether and to what extent and at what times and places and under what conditions or regulations, the accounts and books of the Company or any of them shall be open to the inspection of the members and no member shall have any right of inspecting any account or book or document of the Company, except as conferred by the Act or authorized by the Managing Director or by a resolution of the Company in General Meeting.

104. At the Ordinary General Meeting in every year, the Managing Director shall lay before the meeting a Balance Sheet containing a summary of the property and liabilities of the Company, made up to a date not more than four months before the meeting, from the time when the last preceding Balance Sheet was made up or, in the case of the first Balance Sheet, from the incorporation of the Company.

105. Every such Balance Sheet shall be accompained by a report of the Managing Director as to the state and condition of the Company.

106. A printed copy of such Balance Sheet and Report shall fourteen days previously to the meeting, be served on the registered holders of shares in the manner in which notices are hereinafter directed to be served.

Audit.

107. Once at least in every year, the accounts of the Company shall be examined and the correctness of the Balance Sheet ascertained by one or more Auditor or Auditors.

108. The first Auditors shall be appointed by the Managing Director subsequent Auditors shall be appointed by the Company at the Ordinary General Meeting in every year. The remuneration of the Auditors shall be fixed by the Company in General Meeting. Any Auditor quitting office shall be eligible for re-election.

109. If one Auditor only is appointed all the provisions herein contained relating to auditors shall apply to him.

110. The Auditors may be members of the Company, but no person shall be eligible as an Auditor who is interested, otherwise than as a member of the Company, in any transaction thereof and no Director or other officer of the Company shall be eligible during his continuance in office.

111. If any casual vacancy occurs in the office of Auditor, the Directors shall forthwith fill up the same.

112. The Auditors shall be supplied with copies of the Balance Sheet intended to be laid before the Company in General Meeting, seven days at least before the meeting to which the same are to be submitted and it shall be their duty to examine the same with the accounts and vouchers relating thereto and to report to the Company in General Meeting, whether, in their opinion, the Balance Sheet is a full and fair Balance Sheet containing the particulars required by the Regulations and properly drawn up, so as to exhibit a true and correct view of the state of the Company's affairs.

113. The Auditors shall, at all reasonable times, have access to the books and accounts of the Company and they may, in relation thereto, examine the Directors, the Managing Director and other officers of the Company.

114. Every account of the Managing Director, when audited and approved by a General Meeting, shall be conclusive, except as regards any error discovered therein within three months next after the approval thereof. Whenever any such error is discovered, within that period, the account shall forthwith be corrected and thenceforth shall be conclusive.

Notices.

115. A notice may be served by the Company upon any member, either personally or by sending it through the post in a prepaid envelope or wrapper, addressed to such member at his registered place of abode.

116. Each holder of registered shares, whose registered place of address is not in British India, may, from time to time, notify, in writing, to the Company an address in British India which shall be deemed his registered place of address, within the meaning of the last preceding clause.

117. Any notice required to be given by the Company to any of the members and not expressly provided for by the regulations, shall be sufficiently given, if given by advertisement.

118. Any notice required to be or which may be given by advertisement, shall be advertised once in one or more of the daily English newspapers circulating in Mysore and Madras.

119. All notices shall, with respect to any registered shares to which persons are jointly entitled, be given to whichever of such persons is named first in the Register and notice so given shall be sufficient notice to all the holders of such shares.

120. Any notice sent by post shall be deemed to have been served on the day following that on which the envelope or wrapper containing the same is posted and, in proving such service, it shall be sufficient to prove that the envelope or wrapper containing the notice was properly addressed and put into the Post Office.

121. Any notice or document delivered or sent by post to or left at the registered address of any member in pursuance of the Regulations, shall, notwithstanding such member, be then deceased and whether or not the Company have notice of his decease, be deemed to have been duly served in respect of any registered shares, whether held solely or jointly with other persons, by such member, until some other person be registered in his stead as the holder or joint holder thereof and such service shall, for all purposes of these presents, be deemed a sufficient service of such notice or document on his heirs, executors or administrators and all persons, if any, jointly interested with him in any such share.

Winding up.

122. If the Company be wound up the surplus assets shall be distributed amongst the members in proportion to the number of shares held by them respectively at the commencement of the winding up.

123. If the Company shall be wound up, the liquidators (whether voluntary or official) may, with the sanction of an extraordinary resolution, vest any part of the assets of the Company in trustees, upon such trusts, for the benefit of the contributors, as the liquidators, with the like sanction, shall think fit.

Indemnity.

124. The Directors, Managing Director and other officers and servants of the Company shall be indemnified by the Company against all costs, losses and

expenses which they respectively may incur or become liable to by reason of any contract entered into or act or deed done by him as such Director, Managing Director, officer or servant or, in any way, in the discharge of his duties.

125. No officer of the Company shall be liable for the acts, receipts, neglects or defaults of any other officer of the Comany or for joining in any receipt or other act for conformity or for any loss or expense happening to the Company through the insufficiency or deficiency of title to any property acquired by order of the Directors, for or on behalf of the Company or for the insufficiency or deficiency of any security in or upon which any of the moneys, of the Company shall be invested or for any loss or damage arising from the bankruptcy, insolvency or tortious act of any person with whom any moneys securities or effects shall be deposited or for any loss, damage or misfortune whatever which shall happen in the execution of the duties of his office or in relation thereto, unless the same happen through his own wilful act or default.

Names.	Addresses.	Description of Subscribers.	Witnesses.
George Henry Hunt....	Bangalore ...	Gentleman	C. S. Timins Capt.
C. S. Timins	Bangalore ...	Captain, (retired)	G. H. Hunt.
F. E. Fletcher	Wynaad ...	Planter ...	G. H. Hunt.
Harold Footman ...	Bangalore	Secretary	G. H. Hunt.
Axel Ekstrom	Bangalore	Electrical Engr...	G. H. Hunt.
Bernard Hawkins ...	Bangalore	Accountant	G. H. Hunt.
Isaac Bronson ...	Bangalore ...	Hotel Proprietor.	G. H. Hunt.

Dated this 27th day of August 1901.

THE INDIAN COMPANIES ACT

1882.

The

Cauvery Reduction Syndicate,

(LIMITED)

MEMORANDUM

AND

Articles of Association.

Incorporated the Day of 1901.

The Bangalore Printing and Publishing Co. (Ld.)

(6)

No. 1984-5915/02

To

The Comptroller
Imperial
" Secy: Geological Dept

Has the honor to
~~request him to be~~
~~so good as to inform~~
~~him undersigned~~ enquire whether
the mining shares held
by the Government in
some of the Gold Mining
Companies stand in
the name of "the Dewan
of Imperial" or in that
of "the Govt of Imperial"

By order

11
10/1/02
Dy Secretary

11
21/1/02

MYSORE GEOLOGICAL DEPT.

R.2818
1902

No.

From

W. F. SMEETH Esq., M.A., A.R.S.M., &c.,
Secretary to the Government of Mysore,
Geological Department.

To

H.V.Nanjundayya Esq., M.A.,M.L.
Secretary to Government,
General & Revenue Depts.

Dated Bangalore, 20th Jan. 1902

Despatched

Received

General No. 403-S
No.

Enclosure No.

In reply to his docket No. Fl. 984-5 dated 15th January 1902, has the honour to state that all mining share certificates held by the Government of Mysore stand in the name of 'the Dewan of Mysore'.

W. F. Smeeth

Secretary to Government,
Geological Department.

Rec'd 25/1/02 & 22.1.02

File finally.
H.S. 24/1/02

97.102

OFFICE OF THE COMPTROLLER OF MYSORE.

No. 4704
1168

Bangalore, 20 January 1902
25

From

E. R. SUBRAYER, Esq.,

Comptroller, Mysore Government.

To N. L. Narsimmiah Esq. M.A. etc.
The Secretary to the Govt. of Mysore,
General and Revenue Depts

(18)

Sir,

In reply to your docket no. H 7841-5, dated 15 January 1902, I have the honor to state that all the certificates of shares held by the Mysore Government and the Palace in gold mining companies, stand in the name of "The Dewan of Mysore."

I have the honor to be
Sir,
your most obedient servant
E R Subrayer
Comptroller

H. 6

Gen. 30]

189

From

E. R. SUBRAYER, Esq.,
Comptroller, Mysore Govt.

Section ...
File No ...
Serial No ...

To

The Secretary to the Govt. of Mysore,
Rev. Fin. Dept.

Dated
Despatched 25 January.
Received
General No. 4704
No. 1168
Enclosure No.

In reply to

SUBJECT.

Stating that all the certificates of shares held by the Imperial Govt. and the Palace in Gold Mining Companies should be with the name of the Dewan of Mysore.

References (to be entered only in the Dewan's Office).

No 7L 1075-d 29/1/02
30
Ent Rupee

(19)

To,

G. L. Hunt Esqre
Managing Director
Convey Reduction Syndicate
(L2)
Bangalore.

With reference to ~~the acknowledgement of the receipt of a notice sent to be~~ recd: in November last. I ~~has the honor to request that a~~ am directed to request that ~~a~~ copy of the Memorandum and Articles of Assoc^n of the Company ~~are now available for sale has the honor to permit Rs 1-/- for a copy and to request that it may~~ be sent to the undersigned. A remittance of one rupee in account is enclosed. By order

29/1/02
for Secretary

Rx
6/2/02

D - J (20)

To

The Comptroller,
Govt. Keyser Govt.
No 7L 325 dd 25/8/02

Has the honor to
for Safe Custody in the State Treasury
forward herewith Share
Certificate No. 19 for 60 Shares
in the Canvery Reduction
Syndicate Ld., standing
in the name of the Govt
of Mysore ~~for safe custody~~
~~in the State Treasury~~

An acknowledgment
of the receipt of the
Certificate is requested

By order

22/8/02 23/8 Secretary

6/8

25/8/02

DEPARTMENT
G.I. No. 7278
AUG. 9 1902
Treasury Branch DEPARTMENT
BANGALORE

1902 (21)

From E. A. Lechmere Esqre
The Comptroller, Mysore Govt.

To H. V. Nanjundiah Esqre B.A. LL.B.
The Secretary to the Govt. of Mysore.
General and Revenue Dept.

Dated
Despatched 28/8
Received
No. 1023
28/8/02 No. 310

SUBJECT MATTER.

Accounts & Treasury receipt for Share Certificate No. 19 for 60 shares in the Canara Reclamation Syndicate Limited in the name of the Government of Mysore.

Correct

File

Dr 1023

Q 24 nn

Treasury Account DEPARTMENT.

OFFICE OF THE COMPTROLLER, MYSORE GOVT.

Bangalore, Dated 27 August 1902

From

E R. SUBRAYER, Esq.,

Comptroller, Mysore Govt.

To H.V. Nanjundayya Esquire

~~The Secretary~~ to the Govt. of Mysore,

General and Revenue Depts.

Sir,

I have the honor to acknowledge receipt of the Certificate No. 19 for 60 Shares in the Cauvery Reduction Syndicate Limited in the name of the Government of Mysore enclosed in your docket No. FC 325 dated 25 August 1902.

I have the honor to be,

Sir,

Your most obedient Servant

E Subrayer

Comptroller

Mso

Bros. of the Govt of Guyana

4576

D

✓ (12)

Read -

Letter No 1028 d 27-8-02
from the Comptr, Georgetown
acknowledging the receipt
of Share Certificate No 19
for 60 shares in the Cauvery
Reduction Syndicate Ld
in the name of the Govt of
Guyana forwarded ~~to claim~~
with docket No fl 325 d 25-8-02

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✓

Order thereon - No 7 d 4368 13/9/02

Recorded. 13/9/02

for 12/9/02
Secretary.

To The Comptroller, Georgetown

No 11/9/02